

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 04/21/2015 Revision date: 10/01/2019 Version: 2.0

Commercial Products

SECTION 1: Identification	
1.1. Identification	
Product name	: LINEN FRESH STD AEROSOL
Product code	: 1821658
SKU #	: FG4009831
1.2. Recommended use and	restrictions on use
Use of the substance/mixture	: Aerosol Air care products Odour agents For professional use only
Recommended use	: Air care products,Odour agents
Restrictions on use	: Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
1.3. Supplier	
Manufacturer Rubbermaid Commercial Products L 3124 Valley Avenue	LC Other Rubbermaid Commercial Products LLC 20 Hereford Street

Rubbermaid Commercial Products LLC 3124 Valley Avenue Winchester, VA 22601-2694 - USA T 1.800.347.9800 www.rubbermaidcommercial.com

1.4. Emergency telephone number

Emergency number

: 24-Hour Emergency - INFOTRAC: 1-800-535-5053 (Domestic) | 1-352-323-3500 (International)

Brampton, ON L6Y 0M1 - Canada

T 1.800.998.7004

SECTION 2: Hazard(s) identification		
2.1. Classification of t	he substance or mixture	
GHS-US classification		
Flammable aerosols, Category 1	H222	Extremely flammable aerosol.
Gases under pressure : Compressed gas	H280	Contains gas under pressure; may explode if heated.
Serious eye damage/eye irritation, Category 2A	H319	Causes serious eye irritation.
Skin sensitisation, Category 1	H317	May cause an allergic skin reaction.
Specific target organ toxicity — Single exposure, Category 3, Narcosis	H336	May cause drowsiness or dizziness.

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements			
GHS US labelling			
Hazard pictograms (GHS US)			
Signal word (GHS US)	: Danger		
Hazard statements (GHS US)	<ul> <li>H222 - Extremely flammable aerosol.</li> <li>H280 - Contains gas under pressure; may explode if heated.</li> <li>H317 - May cause an allergic skin reaction.</li> <li>H319 - Causes serious eye irritation.</li> <li>H336 - May cause drowsiness or dizziness.</li> </ul>		
Precautionary statements (GHS US)	<ul> <li>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</li> <li>P211 - Do not spray on an open flame or other ignition source.</li> <li>P251 - Do not pierce or burn, even after use.</li> <li>P261 - Avoid breathing vapours, spray, mist.</li> <li>P264 - Wash hands thoroughly after handling.</li> </ul>		
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<ul> <li>P280 - Wear protective gloves.</li> <li>P302+P352 - If on skin: Wash with plenty of water.</li> <li>P304+P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing.</li> <li>P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>P312 - Call a doctor if you feel unwell.</li> <li>P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.</li> <li>P337+P313 - If eye irritation persists: Get medical advice/attention.</li> <li>P363 - Wash contaminated clothing before reuse.</li> <li>P403+P233 - Store in a well-ventilated place. Keep container tightly closed.</li> <li>P40404-D404</li> </ul>
P403+P233 - Store in a well-ventilated place. Keep container tightly closed. P410+P403 - Protect from sunlight. Store in a well-ventilated place. P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

2.3. Other hazards which do not result in classification

#### No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

### SECTION 3: Composition/information on ingredients

### 3.1. Substances

### Not applicable

#### 3.2. Mixtures

Name	Product identifier	%	GHS-US classification
Acetone	(CAS-No.) 67-64-1	≥ 50	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
HEXYLENE GLYCOL	(CAS-No.) 107-41-5	1 – 10	Skin Irrit. 2, H315 Eye Irrit. 2A, H319
ACETYL CEDRENE	(CAS-No.) 32388-55-9	0.1 – 1	Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
BENZYL SALICYLATE	(CAS-No.) 118-58-1	0.1 – 1	Skin Sens. 1, H317
hexyl 2-hydroxybenzoate	(CAS-No.) 6259-76-3	0.1 – 1	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures	
4.1. Description of first aid measures	
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	<ul> <li>Cough. Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.</li> </ul>
First-aid measures after skin contact	Take off immediately all contaminated clothing. Get medical advice if skin irritation persists. Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Wash with plenty of water/ Wash contaminated clothing before reuse.
First-aid measures after eye contact	<ul> <li>Rinse cautiously with water for several minutes. Direct contact with the eyes is likely to be irritating. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.</li> </ul>
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.
4.2. Most important symptoms and eff	ects (acute and delayed)
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.
Symptoms/effects after inhalation	: Shortness of breath. May cause an allergic skin reaction. May cause drowsiness or dizziness.
Symptoms/effects after skin contact	: Causes skin irritation.
Symptoms/effects after eye contact	: Causes serious eye irritation.
4.3. Immediate medical attention and s	special treatment, if necessary

No additional information available

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SECTION 5: Fire-fighting measures				
5.1. Suitable (and unsuitable) extinguishing media				
Suitable extinguishing media :	Foam. Dry powder. Carbon dioxide. Water spray. Sand.			
Unsuitable extinguishing media :	Do not use a heavy water stream.			
5.2. Specific hazards arising from the chen	nical			
Fire hazard :	Extremely flammable aerosol.			
Explosion hazard :	May form flammable/explosive vapour-air mixture. Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of burns and injuries.			
Reactivity :	Stable under normal conditions of use.			
5.3. Special protective equipment and prec	autions for fire-fighters			
Firefighting instructions :	Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment. DO NOT fight fire when fire reaches explosives. Evacuate area.			
Protection during firefighting :	Do not enter fire area without proper protective equipment, including respiratory protection.			
<b>SECTION 6: Accidental release measu</b>	res			
6.1. Personal precautions, protective equip	ment and emergency procedures			
General measures :	No open flames. No smoking. Isolate from fire, if possible, without unnecessary risk. Remove ignition sources. Use special care to avoid static electric charges.			
6.1.1. For non-emergency personnel				
Emergency procedures :	Evacuate unnecessary personnel.			
6.1.2. For emergency responders				
	Equip cleanup crew with proper protection.			
	Ventilate area.			
5 ,1				
6.2. Environmental precautions	therities if liquid enters course or public waters			
Prevent entry to sewers and public waters. Notify a				
6.3. Methods and material for containment	•			
Methods for cleaning up :	Ventilate spillage area. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.			
6.4. Reference to other sections				
See Heading 8. Exposure controls and personal pro	otection.			
SECTION 7: Handling and storage				
7.1. Precautions for safe handling				
	Handle empty containers with care because residual vapours are flammable. Hazardous waste due to potential risk of explosion. Do not pierce or burn, even after use.			
Precautions for safe handling :	No open flames. No smoking. Use only non-sparking tools. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. Do not spray on an open flame or other ignition source. Use only outdoors or in a well-ventilated area.			
	Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.			
7.2. Conditions for safe storage, including				
	Comply with applicable regulations.			
Storage conditions       : Keep only in the original container in a cool, well ventilated place away from : Direct sunli         Heat sources, Ignition sources. Do not expose to temperatures exceeding 50 °C/ 122 °F.				
Incompatible products :	Strong bases. Strong acids.			
Incompatible materials :	Sources of ignition. Direct sunlight. Heat sources.			
SECTION 8: Exposure controls/person	al protection			

14 mg/m<sup>3</sup>

# 8.1. Control parameters HEXYLENE GLYCOL (107-41-5)

DNEL

DNEL

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HEXYLENE GLYCOL (107-41-5)		
ACGIH	Local name	Hexylene glycol
ACGIH	ACGIH TWA (ppm)	25 ppm (V - Vapor fraction)
ACGIH	ACGIH STEL (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (I - Inhalable particulate matter, H - Aerosol only)
ACGIH	ACGIH STEL (ppm)	50 ppm (V - Vapor fraction)
ACGIH	Remark (ACGIH)	TLV® Basis: Eye & URT irr
ACGIH	Regulatory reference	ACGIH 2019
Acetone (67-64-1)	·	
DNEL	DNEL	2110 mg/m <sup>3</sup>
ACGIH	Local name	Acetone
ACGIH	ACGIH TWA (ppm)	250 ppm
ACGIH	ACGIH STEL (ppm)	500 ppm
ACGIH	Remark (ACGIH)	TLV® Basis: URT & eye irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI
ACGIH	Regulatory reference	ACGIH 2019
OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	2400 mg/m <sup>3</sup>
OSHA	OSHA PEL (TWA) (ppm)	1000 ppm
OSHA	Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
BENZYL SALICYLATE (118-58-1)		
Not applicable		
ACETYL CEDRENE (32388-55-9)		
Not applicable		
hexyl 2-hydroxybenzoate (6259-76-3)		
Not applicable		

### 8.2. Appropriate engineering controls

Appropriate engineering controls

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: Provide local exhaust or general room ventilation to minimize mist and/or vapour concentrations.

### 8.3. Individual protection measures/Personal protective equipment

### Personal protective equipment:

Avoid all unnecessary exposure.

#### Hand protection:

Wear protective gloves.

#### Eye protection:

None under normal use

#### Respiratory protection:

None under normal use

#### Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties			
9.1. Information on basic physical and ch	Information on basic physical and chemical properties		
Physical state	: Liquid		
Appearance	: Clear Transparent Liquid.		
	: colourless to slightly yellow		
	: characteristic		

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Odour threshold	: No data available
pH	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Flammability (solid, gas)	: Extremely flammable aerosol.
Vapour pressure	: 4.5 – 5.5 bar
Relative vapour density at 20 °C	: No data available
Relative density	: 0.7
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive limits	: 1.8 – 19 vol %
Explosive properties	: No data available
Oxidising properties	: No data available

### 9.2. Other information

No additional information available

### **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

Stable under normal conditions of use.

#### 10.2. Chemical stability

Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Extreme risk of explosion by shock, friction, fire or other sources of ignition.

#### 10.3. Possibility of hazardous reactions

Not established.

#### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures. Heat. Sparks. Open flame. Overheating.

#### 10.5. Incompatible materials

Oxidizing agent. Strong acids. Strong bases.

### 10.6. Hazardous decomposition products

May release flammable gases. fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information			
11.1. Information on toxicological effects			
Acute toxicity	: Not classified		
Acetone (67-64-1)			
ATE US (dust,mist)	50100 mg/l/4h		
ACETYL CEDRENE (32388-55-9)			
LD50 oral rat	≈ 5200 mg/kg		
LD50 dermal rabbit	≈ 500 mg/kg		
haved 2 hydroxybanzaata (6250 76 2)			

hexyl 2-hydroxybenzoate (6259-76-3)		
LD50 oral rat	> 5000 mg/kg	
Skin corrosion/irritation :	Not classified	
Serious eye damage/irritation :	Causes serious eye irritation.	
Respiratory or skin sensitisation :	May cause an allergic skin reaction.	

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Germ cell mutagenicity	: Not classified Based on available data, the classification criteria are not met
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
	Based on available data, the classification criteria are not met
STOT-single exposure	: May cause drowsiness or dizziness.
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.
Symptoms/effects after inhalation	: Shortness of breath. May cause an allergic skin reaction. May cause drowsiness or dizziness.
Symptoms/effects after skin contact	: Causes skin irritation.
Symptoms/effects after eye contact	: Causes serious eye irritation.

### **SECTION 12: Ecological information**

#### 12.1. Toxicity

HEXYLENE GLYCOL (107-41-5)		
LC50 fish 1	8690 mg/l	
EC50 other aquatic organisms 1	5410 mg/l waterflea	
EC50 other aquatic organisms 2	> 429 mg/l	
Acetone (67-64-1)		
LC50 fish 1	5540 mg/l	
EC50 other aquatic organisms 1	12600 mg/l waterflea	
EC50 other aquatic organisms 2	3400 mg/l	

12.2. Persistence and degradability	/
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LINEN FRESH STD AEROSOL		
Persistence and degradability Not established.		
Acetone (67-64-1)		
Persistence and degradability	Not established.	

#### 12.3. Bioaccumulative potential

LINEN FRESH STD AEROSOL		
Bioaccumulative potential	Not established.	
HEXYLENE GLYCOL (107-41-5)		
Partition coefficient n-octanol/water (Log Pow)	-0.1	
Acetone (67-64-1)		
Partition coefficient n-octanol/water (Log Pow)	-0.24	
Bioaccumulative potential	Not established.	

#### 12.4. Mobility in soil

No additional information available

### 12.5. Other adverse effects

Effect on the ozone layer

: None to our knowledge

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#### : Avoid release to the environment.

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SECTION 13: Disposal consideration			
13.1. Disposal methods Product/Packaging disposal recommendations	· Dispass in a sofe mapper in accordance with local/actional regulations. Container under		
Product/Packaging disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations. Container under pressure. Do not drill or burn even after use.		
Additional information	: Handle empty containers with care because residual vapours are flammable. Flammable vapours may accumulate in the container.		
Ecology - waste materials	: Avoid release to the environment.		
SECTION 14: Transport information			
Department of Transportation (DOT) In accordance with DOT			
Transport document description	: UN1950 Aerosols, 2.1		
UN-No.(DOT)	: UN1950		
Proper Shipping Name (DOT)	: Aerosols		
Class (DOT)	: 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115		
Hazard labels (DOT)	: 2.1 - Flammable gas		
	PARMAEE GAS		
DOT Packaging Non Bulk (49 CFR 173.xxx)	: None		
DOT Packaging Bulk (49 CFR 173.xxx)	: None		
DOT Special Provisions (49 CFR 172.102)	: N82 - See 173.306 of this subchapter for classification criteria for flammable aerosols.		
DOT Packaging Exceptions (49 CFR 173.xxx)	: 306		
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	: 75 kg		
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	: 150 kg		
DOT Vessel Stowage Location	: A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel.		
DOT Vessel Stowage Other	: 48 - Stow "away from" sources of heat,87 - Stow "separated from" Class 1 (explosives) except Division 14,126 - Segregation same as for Class 9, miscellaneous hazardous materials		
Other information	No supplementary information available.		
Transportation of Dangerous Goods			
Not applicable			
Transport by sea			
Transport document description (IMDG)	: UN 1950 AEROSOLS, 2.1		
UN-No. (IMDG)	: 1950		
Proper Shipping Name (IMDG)	: AEROSOLS		
Class (IMDG)	: 2 - Gases		
Limited quantities (IMDG)	: SP277		
Air transport			
	: UN 1950 Aerosols, flammable, 2.1		
Transport document description (IATA) UN-No. (IATA)	: UN 1950 Aerosols, nammable, 2.1 : 1950		
Proper Shipping Name (IATA)	: Aerosols, flammable		
Class (IATA)	: Aerosois, hammable : 2		
	. 2		

SECTION 15: R	legulatory information
15.1. US Federal re	equiations

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HEXYLENE GLYCOL (107-41-5)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
Acetone (67-64-1)
Subject to reporting requirements of United States SARA Section 313 Listed on the United States TSCA (Toxic Substances Control Act) inventory
BENZYL SALICYLATE (118-58-1)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
ACETYL CEDRENE (32388-55-9)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
hexyl 2-hydroxybenzoate (6259-76-3)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### 15.2. International regulations

### CANADA

#### **HEXYLENE GLYCOL (107-41-5)**

Listed on the Canadian DSL (Domestic Substances List)

#### **BENZYL SALICYLATE (118-58-1)**

Listed on the Canadian DSL (Domestic Substances List)

**ACETYL CEDRENE (32388-55-9)** 

Listed on the Canadian DSL (Domestic Substances List)

#### hexyl 2-hydroxybenzoate (6259-76-3)

Listed on the Canadian DSL (Domestic Substances List)

#### **EU-Regulations**

No additional information available

#### **National regulations**

No additional information available

15.3. US State regulations

HEXYLENE GLYCOL (107-41-5)		
U.S Pennsylvania - RTK (Right to Know) List		
Acetone (67-64-1)		
U.S Pennsylvania - RTK (Right to Know) List		

<b>SECTION 16: Other infor</b>	mation	
Revision date	: 10/01/2019	
Other information	: REACH Disclaimer:	

This information is based on current knowledge. Consistency of data in the SDS with CSR is considered, as far as the information is available at the time of compilation (cfr Revision date and Version number). DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable. None.

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### Full text of H-statements:

H222	Extremely flammable aerosol.	
H225	Highly flammable liquid and vapour.	
H280	Contains gas under pressure; may explode if heated.	
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
H319	Causes serious eye irritation.	
H336	May cause drowsiness or dizziness.	
H400	Very toxic to aquatic life.	
H410	Very toxic to aquatic life with long lasting effects.	

#### Indication of changes:

Section	Changed item	Change	Comments
	Precautionary statements (GHS US)	Modified	
	Hazard statements (GHS US)	Modified	
	Revision date	Added	

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This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.



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**Commercial Products** 

SECTION 1: Identification	
1.1. Identification	
Product name	: ORCHARD FIELDS STD AEROSOL
Product code	: 1822398
SKU #	: FG4009841
1.2. Recommended use and restri	ctions on use
Use of the substance/mixture	: Aerosol Air care products Odour agents For professional use only
Recommended use	: Air care products, Odour agents
Restrictions on use	: Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
1.3. Supplier	
Manufacturer Rubbermaid Commercial Products LLC 3124 Valley Avenue	<b>Other</b> Rubbermaid Commercial Products LLC 20 Hereford Street

Rubbermaid Commercial Products LLC 3124 Valley Avenue Winchester, VA 22601-2694 - USA T 1.800.347.9800 www.rubbermaidcommercial.com

1.4. Emergency telephone number

Emergency number

: 24-Hour Emergency - INFOTRAC: 1-800-535-5053 (Domestic) | 1-352-323-3500 (International)

Brampton, ON L6Y 0M1 - Canada

T 1.800.998.7004

SECTION 2: Hazard(s) identification			
2.1. Classification of t	he substance or mixture		
GHS-US classification			
Flammable aerosols, Category 1	H222	Extremely flammable aerosol.	
Gases under pressure : Compressed gas	H280	Contains gas under pressure; may explode if heated.	
Serious eye damage/eye irritation, Category 2A	H319	Causes serious eye irritation.	
Skin sensitisation, Category 1	H317	May cause an allergic skin reaction.	
Specific target organ toxicity — Single exposure, Category 3, Narcosis	H336	May cause drowsiness or dizziness.	

Full text of H statements : see section 16

2.2. GHS Label elements, including	precautionary statements
GHS US labelling	
Hazard pictograms (GHS US)	
Signal word (GHS US)	: Danger
Hazard statements (GHS US)	<ul> <li>H222 - Extremely flammable aerosol.</li> <li>H280 - Contains gas under pressure; may explode if heated.</li> <li>H317 - May cause an allergic skin reaction.</li> <li>H319 - Causes serious eye irritation.</li> <li>H336 - May cause drowsiness or dizziness.</li> </ul>
Precautionary statements (GHS US)	<ul> <li>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</li> <li>P211 - Do not spray on an open flame or other ignition source.</li> <li>P251 - Do not pierce or burn, even after use.</li> <li>P261 - Avoid breathing vapours, spray, mist.</li> <li>P264 - Wash hands thoroughly after handling.</li> </ul>
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P280 - Wear protective gloves.
P302+P352 - If on skin: Wash with plenty of water.
P304+P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove
contact lenses, if present and easy to do. Continue rinsing.
P312 - Call a doctor if you feel unwell.
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 - If eye irritation persists: Get medical advice/attention.
P363 - Wash contaminated clothing before reuse.
P403+P233 - Store in a well-ventilated place. Keep container tightly closed.
P410+P403 - Protect from sunlight. Store in a well-ventilated place.
P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

2.3. Other hazards which do not result in classification

### No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

### SECTION 3: Composition/information on ingredients

### 3.1. Substances

### Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS-US classification
Acetone	(CAS-No.) 67-64-1	≥ 50	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
HEXYLENE GLYCOL	(CAS-No.) 107-41-5	1 – 10	Skin Irrit. 2, H315 Eye Irrit. 2A, H319
HEXYL CINNAMAL	(CAS-No.) 101-86-0	0.1 – 1	Skin Irrit. 2, H315 Skin Sens. 1, H317
HYDROXYCITRONELLAL	(CAS-No.) 107-75-5	0.1 – 1	Eye Irrit. 2A, H319 Skin Sens. 1, H317
hexyl 2-hydroxybenzoate	(CAS-No.) 6259-76-3	0.1 – 1	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures	
4.1. Description of first aid measures	
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	<ul> <li>Cough. Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.</li> </ul>
First-aid measures after skin contact	Take off immediately all contaminated clothing. Get medical advice if skin irritation persists. Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Wash with plenty of water/ Wash contaminated clothing before reuse.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Direct contact with the eyes is likely to be irritating. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Get medical advice/attention.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.
4.2. Most important symptoms and eff	ects (acute and delayed)
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.
Symptoms/effects after inhalation	: Shortness of breath. May cause an allergic skin reaction. May cause drowsiness or dizziness.
Symptoms/effects after skin contact	: Causes skin irritation.
Symptoms/effects after eye contact	: Causes serious eye irritation.
4.3 Immediate medical attention and s	special treatment if necessary

4.3. Immediate medical attention and special treatment, if necessary

No additional information available

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SECTION 5: Fire-fighting measures	
5.1. Suitable (and unsuitable) extinguishing	g media
Suitable extinguishing media :	Foam. Dry powder. Carbon dioxide. Water spray. Sand.
Unsuitable extinguishing media :	Do not use a heavy water stream.
5.2. Specific hazards arising from the chem	nical
-	Extremely flammable aerosol.
Explosion hazard :	May form flammable/explosive vapour-air mixture. Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of burns and injuries.
Reactivity :	Stable under normal conditions of use.
5.3. Special protective equipment and prec	autions for fire-fighters
	Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment. DO NOT fight fire when fire reaches explosives. Evacuate area.
Protection during firefighting :	Do not enter fire area without proper protective equipment, including respiratory protection.
SECTION 6: Accidental release measu	res
6.1. Personal precautions, protective equip	ment and emergency procedures
General measures :	No open flames. No smoking. Isolate from fire, if possible, without unnecessary risk. Remove ignition sources. Use special care to avoid static electric charges.
6.1.1. For non-emergency personnel	
Emergency procedures :	Evacuate unnecessary personnel.
64.2 For emergency recordered	
6.1.2. For emergency responders	Equip cleanup arow with proper protection
	Equip cleanup crew with proper protection. Ventilate area.
0 71	
6.2. Environmental precautions	
Prevent entry to sewers and public waters. Notify an	uthorities if liquid enters sewers or public waters.
6.3. Methods and material for containment	and cleaning up
Methods for cleaning up :	Ventilate spillage area. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.
6.4. Reference to other sections	
See Heading 8. Exposure controls and personal pro	otection.
SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
	Handle empty containers with care because residual vapours are flammable. Hazardous waste due to potential risk of explosion. Do not pierce or burn, even after use.
Precautions for safe handling :	No open flames. No smoking. Use only non-sparking tools. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. Do not spray on an open flame or other ignition source. Use only outdoors or in a well-ventilated area.
Hygiene measures :	Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.
7.2. Conditions for safe storage, including	any incompatibilities
Technical measures :	Comply with applicable regulations.
Storage conditions :	Keep only in the original container in a cool, well ventilated place away from : Direct sunlight, Heat sources, Ignition sources. Do not expose to temperatures exceeding 50 °C/ 122 °F.
	Strong bases. Strong acids.
Incompatible materials :	Sources of ignition. Direct sunlight. Heat sources.
SECTION 8: Exposure controls/person	al protection

14 mg/m<sup>3</sup>

## 8.1. Control parameters HEXYLENE GLYCOL (107-41-5)

DNEL

DNEL

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HEXYLENE GLYCOL (107-41-5)			
ACGIH	Local name	Hexylene glycol	
ACGIH	ACGIH TWA (ppm)	25 ppm (V - Vapor fraction)	
ACGIH	ACGIH STEL (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (I - Inhalable particulate matter, H - Aerosol only)	
ACGIH	ACGIH STEL (ppm)	50 ppm (V - Vapor fraction)	
ACGIH	Remark (ACGIH)	TLV® Basis: Eye & URT irr	
ACGIH	Regulatory reference	ACGIH 2019	
Acetone (67-64-1)			
DNEL	DNEL	2110 mg/m <sup>3</sup>	
ACGIH	Local name	Acetone	
ACGIH	ACGIH TWA (ppm)	250 ppm	
ACGIH	ACGIH STEL (ppm)	500 ppm	
ACGIH	Remark (ACGIH)	TLV® Basis: URT & eye irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI	
ACGIH	Regulatory reference	ACGIH 2019	
OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	2400 mg/m <sup>3</sup>	
OSHA	OSHA PEL (TWA) (ppm)	1000 ppm	
OSHA	Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1	
HEXYL CINNAMAL (101	HEXYL CINNAMAL (101-86-0)		
Not applicable			
HYDROXYCITRONELLAL (107-75-5)			
Not applicable	Not applicable		
hexyl 2-hydroxybenzoate (6259-76-3)			
Not applicable			

### 8.2. Appropriate engineering controls

Appropriate engineering controls

: Provide local exhaust or general room ventilation to minimize mist and/or vapour concentrations.

#### 8.3. Individual protection measures/Personal protective equipment

#### Personal protective equipment:

Avoid all unnecessary exposure.

#### Hand protection:

Wear protective gloves.

#### Eye protection:

None under normal use. Chemical goggles or safety glasses

#### **Respiratory protection:**

None under normal use. Where exposure through inhalation may occur from use, respiratory protection equipment is recommended

#### Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties		
9.1. Information on basic physica	I and chemical properties	
Physical state	: Liquid	
Appearance	: Clear Transparent Liquid.	
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	: colourless to slightly yellow
	: characteristic
Odour threshold	: No data available
рН	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Flammability (solid, gas)	: Extremely flammable aerosol.
Vapour pressure	: 4.5 – 5.5 bar
Relative vapour density at 20 °C	: No data available
Relative density	: 0.7
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive limits	: 1.8 – 19 vol %
Explosive properties	: No data available
Oxidising properties	: No data available
9.2. Other information	
Gas group	: Press. Gas (Liq.)
SECTION 10: Stability and reactivity	
10.1. Reactivity	
Stable under normal conditions of use.	
10.2. Chemical stability	
Extremely flammable aerosol. Contains gas unde ignition.	er pressure; may explode if heated. Extreme risk of explosion by shock, friction, fire or other sources of
10.3. Possibility of hazardous reactions	
Not established.	
10.4. Conditions to avoid	
Direct sunlight. Extremely high or low temperatur	es. Heat. Sparks. Open flame. Overheating.
10.5. Incompatible materials	
Oxidizing agent. Strong acids. Strong bases.	
10.6. Hazardous decomposition products	
May release flammable gases. fume. Carbon mo	
SECTION 11: Toxicological information	ion
11.1. Information on toxicological effects	
Acute toxicity	: Not classified

Acetone (67-64-1)	
ATE US (dust,mist)	50100 mg/l/4h
hexyl 2-hydroxybenzoate (6259-76-3)	
LD50 oral rat	> 5000 mg/kg
Skin corrosion/irritation	Not classified
Serious eye damage/irritation	Causes serious eye irritation.
Respiratory or skin sensitisation	May cause an allergic skin reaction.

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Germ cell mutagenicity	: Not classified
	Based on available data, the classification criteria are not met
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
	Based on available data, the classification criteria are not met
STOT-single exposure	: May cause drowsiness or dizziness.
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.
Symptoms/effects after inhalation	: Shortness of breath. May cause an allergic skin reaction. May cause drowsiness or dizziness.
Symptoms/effects after skin contact	: Causes skin irritation.
Symptoms/effects after eye contact	: Causes serious eye irritation.

## SECTION 12: Ecological information

### 12.1. Toxicity

HEXYLENE GLYCOL (107-41-5)		
LC50 fish 1	8690 mg/l	
EC50 other aquatic organisms 1	5410 mg/l waterflea	
EC50 other aquatic organisms 2	> 429 mg/l	
Acetone (67-64-1)		
LC50 fish 1 5540 mg/l		
EC50 other aquatic organisms 1	12600 mg/l waterflea	
EC50 other aquatic organisms 2 3400 mg/l		
HEXYL CINNAMAL (101-86-0)		
LC50 fish 1	1.7 mg/l	
EC50 other aquatic organisms 2	> 0.32 mg/l	
HYDROXYCITRONELLAL (107-75-5)		
EC50 other aquatic organisms 1	410 mg/l waterflea	
EC50 other aquatic organisms 2	68 mg/l	
12.2. Persistence and degradability		
ORCHARD FIELDS STD AEROSOL		
B 14 LL LL B	Net excel Pale at	

ORCHARD FIELDS STD AEROSOL		
Persistence and degradability	Not established.	
Acetone (67-64-1)		
Persistence and degradability	Not established.	

12.3. Bioaccumulative potential			
ORCHARD FIELDS STD AEROSOL			
Bioaccumulative potential	Not established.		
HEXYLENE GLYCOL (107-41-5)			
Partition coefficient n-octanol/water (Log Pow) -0.1			
Acetone (67-64-1)			
Partition coefficient n-octanol/water (Log Pow) -0.24			
Bioaccumulative potential Not established.			
HEXYL CINNAMAL (101-86-0)			
Partition coefficient n-octanol/water (Log Pow)	5.3		
HYDROXYCITRONELLAL (107-75-5)			
Partition coefficient n-octanol/water (Log Pow) 1.54			
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12.4. Mobility in soil	
No additional information available	
12.5. Other adverse effects	
Effect on the ozone layer	: None to our knowledge
Other information	: Avoid release to the environment.
SECTION 13: Disposal consideration	S
3.1. Disposal methods	
Product/Packaging disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations. Container under pressure. Do not drill or burn even after use.
Additional information	: Handle empty containers with care because residual vapours are flammable. Flammable vapours may accumulate in the container.
Ecology - waste materials	: Avoid release to the environment.
SECTION 14: Transport information	
Department of Transportation (DOT)	
In accordance with DOT	
Fransport document description	: UN1950 Aerosols, 2.1
JN-No.(DOT)	: UN1950
Proper Shipping Name (DOT)	: Aerosols
Class (DOT)	2.1 - Class 2.1 - Flammable gas 49 CFR 173.115
Hazard labels (DOT)	: 2.1 - Flammable gas
	PLANMARE GAS
DOT Packaging Non Bulk (49 CFR 173.xxx)	: None
DOT Packaging Bulk (49 CFR 173.xxx)	: None
OOT Special Provisions (49 CFR 172.102)	: N82 - See 173.306 of this subchapter for classification criteria for flammable aerosols.
DOT Packaging Exceptions (49 CFR 173.xxx)	: 306
DOT Quantity Limitations Passenger aircraft/rail	: 75 kg
(49 CFR 173.27) DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	: 150 kg
DOT Vessel Stowage Location	: A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel.
DOT Vessel Stowage Other	: 48 - Stow "away from" sources of heat,87 - Stow "separated from" Class 1 (explosives) except Division 14,126 - Segregation same as for Class 9, miscellaneous hazardous materials
Other information	: No supplementary information available.
Transportation of Dangerous Goods	
Not applicable	
Transport by sea	
Fransport document description (IMDG)	: UN 1950 AEROSOLS, 2.1
JN-No. (IMDG)	: 1950
Proper Shipping Name (IMDG)	: AEROSOLS
Class (IMDG)	: 2 - Gases
imited quantities (IMDG)	: SP277
2014.0100.00	

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#### Air transport

Transport document description (IATA)	: UN 1950 Aerosols, flammable, 2.1
UN-No. (IATA)	: 1950
Proper Shipping Name (IATA)	: Aerosols, flammable
Class (IATA)	: 2

### SECTION 15: Regulatory information

15.1. US Federal regulations

HEXYLENE GLYCOL (107-41-5)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
Acetone (67-64-1)	
Subject to reporting requirements of United States SARA Section 313 Listed on the United States TSCA (Toxic Substances Control Act) inventory	
HEXYL CINNAMAL (101-86-0)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
HYDROXYCITRONELLAL (107-75-5)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory Not subject to reporting requirements of the United States SARA Section 313	
hexyl 2-hydroxybenzoate (6259-76-3)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	

#### 15.2. International regulations

#### CANADA

HEXYLENE GLYCOL (107-41-5)

## Listed on the Canadian DSL (Domestic Substances List)

HEXYL CINNAMAL (101-86-0)

Listed on the Canadian DSL (Domestic Substances List)

#### hexyl 2-hydroxybenzoate (6259-76-3)

Listed on the Canadian DSL (Domestic Substances List)

#### **EU-Regulations**

No additional information available

#### National regulations

No additional information available

15.3. US State regulations

HEXYLENE GLYCOL (107-4	1-5)	
U.S Pennsylvania - RTK (Ri	ight to Know) List	
Acetone (67-64-1)		
U.S Pennsylvania - RTK (Right to Know) List		

### SECTION 16: Other information

Revision date

: 10/01/2019

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Other information	: REACH Disclaimer: This information is based on current knowledge. Consistency of data in the SDS with CSR is considered, as far as the information is available at the time of compilation (cfr Revision date and Version number). DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may
	not be applicable. None.

#### Full text of H-statements:

H222	Extremely flammable aerosol.		
H225	Highly flammable liquid and vapour.		
H280	Contains gas under pressure; may explode if heated.		
H315	Causes skin irritation.		
H317	May cause an allergic skin reaction.		
H319	Causes serious eye irritation.		
H336	May cause drowsiness or dizziness.		
H400	Very toxic to aquatic life.		
H410	Very toxic to aquatic life with long lasting effects.		

#### Indication of changes:

Section	Changed item	Change	Comments
	Precautionary statements (GHS US)	Modified	
	Hazard pictograms (GHS US)	Modified	
	Hazard statements (GHS US)	Modified	
2.1	GHS-US classification	Modified	

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This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.



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**Commercial Products** 

SECTION 1: Iden	tification		
1.1. Identificatio	n		
Product name	: MOUNTAIN PEAKS STD AEROSOL		
Product code	: 1821625		
SKU #	: FG4009851		
1.2. Recommen	.2. Recommended use and restrictions on use		
Use of the substance/r	nixture : Aerosol Air care products Odour agents For professional use only		
Recommended use	: Air care products, Odour agents		
Restrictions on use	: Professional uses: Public domain (administration, education, entertainment, services, craftsmen)		
1.3. Supplier			
Manufacturer Rubbermaid Commerce 3124 Valley Avenue	ial Products LLC Other Rubbermaid Commercial Products LLC 20 Hereford Street		

Rubbermaid Commercial Products LLC 3124 Valley Avenue Winchester, VA 22601-2694 - USA T 1.800.347.9800 www.rubbermaidcommercial.com

1.4. Emergency telephone number

Emergency number

: 24-Hour Emergency - INFOTRAC: 1-800-535-5053 (Domestic) | 1-352-323-3500 (International)

Brampton, ON L6Y 0M1 - Canada

T 1.800.998.7004

SECTION 2: Hazard(s) identification			
2.1. Classification of t	he substance or mixture		
GHS-US classification			
Flammable aerosols, Category 1	H222	Extremely flammable aerosol.	
Gases under pressure : Liquefied gas	H280	Contains gas under pressure; may explode if heated.	
Serious eye damage/eye irritation, Category 2A	H319	Causes serious eye irritation.	
Skin sensitisation, Category 1	H317	May cause an allergic skin reaction.	
Specific target organ toxicity — Single exposure, Category 3, Narcosis	H336	May cause drowsiness or dizziness.	

Full text of H statements : see section 16

2.2. GHS Label elements, including	precautionary statements
GHS US labelling	
Hazard pictograms (GHS US)	
Signal word (GHS US)	: Danger
Hazard statements (GHS US)	<ul> <li>H222 - Extremely flammable aerosol.</li> <li>H280 - Contains gas under pressure; may explode if heated.</li> <li>H317 - May cause an allergic skin reaction.</li> <li>H319 - Causes serious eye irritation.</li> <li>H336 - May cause drowsiness or dizziness.</li> </ul>
Precautionary statements (GHS US)	<ul> <li>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</li> <li>P211 - Do not spray on an open flame or other ignition source.</li> <li>P251 - Do not pierce or burn, even after use.</li> <li>P261 - Avoid breathing vapours, spray, mist.</li> <li>P264 - Wash hands thoroughly after handling.</li> </ul>
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P280 - Wear protective gloves.
P302+P352 - If on skin: Wash with plenty of water.
P304+P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove
contact lenses, if present and easy to do. Continue rinsing.
P312 - Call a doctor if you feel unwell.
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 - If eye irritation persists: Get medical advice/attention.
P363 - Wash contaminated clothing before reuse.
P403+P233 - Store in a well-ventilated place. Keep container tightly closed.
P410+P403 - Protect from sunlight. Store in a well-ventilated place.
P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

2.3. Other hazards which do not result in classification

### No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

### SECTION 3: Composition/information on ingredients

## 3.1. Substances

### Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS-US classification
Acetone	(CAS-No.) 67-64-1	≥ 50	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
HEXYLENE GLYCOL	(CAS-No.) 107-41-5	1 – 10	Skin Irrit. 2, H315 Eye Irrit. 2A, H319
AMYL CINNAMAL	(CAS-No.) 122-40-7	0.1 – 1	Skin Sens. 1, H317 Aquatic Chronic 2, H411
LIMONENE	(CAS-No.) 5989-27-5	0.1 – 1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures	
4.1. Description of first aid measures	
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	<ul> <li>Cough. Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.</li> </ul>
First-aid measures after skin contact	: Take off immediately all contaminated clothing. Get medical advice if skin irritation persists. Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Wash with plenty of water/ Wash contaminated clothing before reuse.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Direct contact with the eyes is likely to be irritating. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.
4.2. Most important symptoms and effect	cts (acute and delayed)
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.
Symptoms/effects after inhalation	: Shortness of breath. May cause an allergic skin reaction. May cause drowsiness or dizziness.
Symptoms/effects after skin contact	: Causes skin irritation.
Symptoms/effects after eye contact	: Causes serious eye irritation.
4.0 Increalists medical attention and an	entitle the estimate of the end of the estimate of the estimat

4.3. Immediate medical attention and special treatment, if necessary

No additional information available

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SECTION 5: Fire-fighting measures	
5.1. Suitable (and unsuitable) extinguishing	g media
Suitable extinguishing media :	Foam. Dry powder. Carbon dioxide. Water spray. Sand.
Unsuitable extinguishing media :	Do not use a heavy water stream.
5.2. Specific hazards arising from the chem	nical
Fire hazard :	Extremely flammable aerosol.
Explosion hazard :	May form flammable/explosive vapour-air mixture. Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of burns and injuries.
Reactivity :	Stable under normal conditions of use.
5.3. Special protective equipment and pred	autions for fire-fighters
Firefighting instructions :	Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment. DO NOT fight fire when fire reaches explosives. Evacuate area.
Protection during firefighting :	Do not enter fire area without proper protective equipment, including respiratory protection.
<b>SECTION 6: Accidental release measu</b>	res
6.1. Personal precautions, protective equip	ment and emergency procedures
General measures :	No open flames. No smoking. Isolate from fire, if possible, without unnecessary risk. Remove ignition sources. Use special care to avoid static electric charges.
6.1.1. For non-emergency personnel	
Emergency procedures :	Evacuate unnecessary personnel.
6.1.2. For emergency responders	
	Equip cleanup crew with proper protection.
	Ventilate area.
6.2. Environmental precautions	
Prevent entry to sewers and public waters. Notify a	uthorities if liquid enters sewers or public waters.
6.3. Methods and material for containment Methods for cleaning up	Ventilate spillage area. Soak up spills with inert solids, such as clay or diatomaceous earth as
	soon as possible. Collect spillage. Store away from other materials.
6.4. Reference to other sections	
See Heading 8. Exposure controls and personal pro	stection.
SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
	Handle empty containers with care because residual vapours are flammable. Hazardous waste due to potential risk of explosion. Do not pierce or burn, even after use.
Precautions for safe handling :	No open flames. No smoking. Use only non-sparking tools. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. Do not spray on an open flame or other ignition source. Use only outdoors or in a well-ventilated area.
Hygiene measures :	Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.
7.2. Conditions for safe storage, including	any incompatibilities
	Comply with applicable regulations.
Storage conditions :	Keep only in the original container in a cool, well ventilated place away from : Direct sunlight, Heat sources, Ignition sources. Do not expose to temperatures exceeding 50 °C/ 122 °F.
	Strong bases. Strong acids.
Incompatible materials :	Sources of ignition. Direct sunlight. Heat sources.
<b>SECTION 8: Exposure controls/persor</b>	al protection
8.1. Control parameters	

HEXYLENE GLYCOL (107-41	-5)	
DNEL	DNEL	14 mg/m³

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HEXYLENE GLYCO	DL (107-41-5)	
ACGIH	Local name	Hexylene glycol
ACGIH	ACGIH TWA (ppm)	25 ppm (V - Vapor fraction)
ACGIH	ACGIH STEL (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (I - Inhalable particulate matter, H - Aerosol only)
ACGIH	ACGIH STEL (ppm)	50 ppm (V - Vapor fraction)
ACGIH	Remark (ACGIH)	TLV® Basis: Eye & URT irr
ACGIH	Regulatory reference	ACGIH 2019
Acetone (67-64-1)		
DNEL	DNEL	2110 mg/m <sup>3</sup>
ACGIH	Local name	Acetone
ACGIH	ACGIH TWA (ppm)	250 ppm
ACGIH	ACGIH STEL (ppm)	500 ppm
ACGIH	Remark (ACGIH)	TLV® Basis: URT & eye irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI
ACGIH	Regulatory reference	ACGIH 2019
OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	2400 mg/m <sup>3</sup>
OSHA	OSHA PEL (TWA) (ppm)	1000 ppm
OSHA	Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
LIMONENE (5989-2	27-5)	
Not applicable		
AMYL CINNAMAL	(122-40-7)	
Not applicable		

#### 8.2. Appropriate engineering controls

Appropriate engineering controls

: Provide local exhaust or general room ventilation to minimize mist and/or vapour concentrations.

### 8.3. Individual protection measures/Personal protective equipment

#### Personal protective equipment:

Avoid all unnecessary exposure.

#### Hand protection:

Wear protective gloves.

#### Eye protection:

None under normal use

#### Respiratory protection:

None under normal use

#### Other information:

Do not eat, drink or smoke during use.

### **SECTION 9: Physical and chemical properties**

9.1.	Information on basic physical an	d chemical properties	
Physic	al state	: Liquid	
Appea	rance	: clear. Transparent.	
		: colourless to slightly yellow	
		: characteristic	
Odour	threshold	: No data available	
pН		: No data available	
00/40/0	222		
06/16/2	020	EN (English)	4/9

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according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

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Melting point	:	No data available
Freezing point	:	No data available
Boiling point	:	No data available
Flash point	:	No data available
Relative evaporation rate (butylacetate=1)	:	No data available
Flammability (solid, gas)	:	Extremely flammable aerosol.
Vapour pressure	:	4.5 – 5.5 bar
Relative vapour density at 20 °C	:	No data available
Relative density	:	0.7
Solubility	:	No data available
Partition coefficient n-octanol/water (Log Pow)	:	No data available
Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
Viscosity, kinematic	:	No data available
Viscosity, dynamic	:	No data available
Explosive limits	:	1.8 – 19 vol %
Explosive properties	:	No data available
Oxidising properties	:	No data available

#### 9.2. Other information

No additional information available

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

Stable under normal conditions of use.

#### 10.2. Chemical stability

Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Extreme risk of explosion by shock, friction, fire or other sources of ignition.

10.3. Possibility of hazardous reactions

Not established.

#### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures. Heat. Sparks. Open flame. Overheating.

10.5. Incompatible materials

Oxidizing agent. Strong acids. Strong bases.

10.6. Hazardous decomposition products

May release flammable gases. fume. Carbon monoxide. Carbon dioxide.

#### SECTION 11: Toxicological information 11.1. Information on toxicological effects Acute toxicity : Not classified Acetone (67-64-1) ATE US (dust, mist) 50100 mg/l/4h Skin corrosion/irritation : Not classified Serious eye damage/irritation : Causes serious eye irritation. Respiratory or skin sensitisation : May cause an allergic skin reaction. Germ cell mutagenicity Not classified Based on available data, the classification criteria are not met Carcinogenicity : Not classified LIMONENE (5989-27-5) IARC group 3 - Not classifiable

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Reproductive toxicity	: Not classified
	Based on available data, the classification criteria are not met
STOT-single exposure	: May cause drowsiness or dizziness.
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.
Symptoms/effects after inhalation	: Shortness of breath. May cause an allergic skin reaction. May cause drowsiness or dizziness.
Symptoms/effects after skin contact	: Causes skin irritation.
Symptoms/effects after eye contact	: Causes serious eve irritation.

### **SECTION 12: Ecological information**

#### 12.1. Toxicity HEXYLENE GLYCOL (107-41-5) 8690 mg/l LC50 fish 1 EC50 other aquatic organisms 1 5410 mg/l waterflea EC50 other aquatic organisms 2 > 429 mg/l Acetone (67-64-1) LC50 fish 1 5540 mg/l EC50 other aquatic organisms 1 12600 mg/l waterflea EC50 other aquatic organisms 2 3400 mg/l AMYL CINNAMAL (122-40-7) LC50 fish 1 3 mg/l 1.1 mg/l waterflea EC50 other aquatic organisms 1 1.89 mg/l EC50 other aquatic organisms 2 Persistence and degradability 12.2. **MOUNTAIN PEAKS STD AEROSOL** Persistence and degradability Not established. Acetone (67-64-1) Not established. Persistence and degradability

#### **Bioaccumulative potential** 12.3.

MOUNTAIN PEAKS STD AEROSOL	
Bioaccumulative potential	Not established.
HEXYLENE GLYCOL (107-41-5)	
Partition coefficient n-octanol/water (Log Pow)	-0.1
Acetone (67-64-1)	
Partition coefficient n-octanol/water (Log Pow)	-0.24
Bioaccumulative potential	Not established.
AMYL CINNAMAL (122-40-7)	
Partition coefficient n-octanol/water (Log Pow)	4.7

#### 12.4. Mobility in soil

No additional information available

#### 12.5. Other adverse effects

Effect on the ozone layer

: None to our knowledge

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Other information	: Avoid release to the environment.
SECTION 13: Disposal consideration	IS
13.1. Disposal methods	
Product/Packaging disposal recommendations Additional information	<ul> <li>Dispose in a safe manner in accordance with local/national regulations.</li> <li>Handle empty containers with care because residual vapours are flammable. Flammable vapours may accumulate in the container.</li> </ul>
Ecology - waste materials	: Avoid release to the environment.
SECTION 14: Transport information	
Department of Transportation (DOT) In accordance with DOT	
Transport document description	: UN1950 Aerosols, 2.1
UN-No.(DOT)	: UN1950
Proper Shipping Name (DOT)	: Aerosols
Class (DOT) Hazard labels (DOT)	: 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115 : 2.1 - Flammable gas
	PLANARE CAN
DOT Packaging Non Bulk (49 CFR 173.xxx)	: None
DOT Packaging Bulk (49 CFR 173.xxx)	: None
DOT Special Provisions (49 CFR 172.102) DOT Packaging Exceptions (49 CFR 173.xxx)	<ul> <li>N82 - See 173.306 of this subchapter for classification criteria for flammable aerosols.</li> <li>306</li> </ul>
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	: 150 kg
DOT Vessel Stowage Location	: A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel.
DOT Vessel Stowage Other	: 48 - Stow "away from" sources of heat,87 - Stow "separated from" Class 1 (explosives) except Division 14,126 - Segregation same as for Class 9, miscellaneous hazardous materials
Other information	: No supplementary information available.
Transportation of Dangerous Goods	
Not applicable	
Transport by sea	
Transport document description (IMDG)	: UN 1950 AEROSOLS, 2.1
UN-No. (IMDG)	: 1950
Proper Shipping Name (IMDG)	: AEROSOLS
Class (IMDG)	: 2 - Gases
Limited quantities (IMDG)	: SP277
Air transport	
Transport document description (IATA)	: UN 1950 Aerosols, flammable, 2.1
UN-No. (IATA)	: 1950
Proper Shipping Name (IATA)	: Aerosols, flammable
Class (IATA)	: 2

<b>SECTION 15:</b>	Regulatory information
15.1. US Federal	regulations

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HEXYLENE GLYCOL (107-41-5)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
Acetone (67-64-1)
Subject to reporting requirements of United States SARA Section 313 Listed on the United States TSCA (Toxic Substances Control Act) inventory
LIMONENE (5989-27-5)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
AMYL CINNAMAL (122-40-7)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

### 15.2. International regulations

### CANADA

#### HEXYLENE GLYCOL (107-41-5)

Listed on the Canadian DSL (Domestic Substances List)

#### LIMONENE (5989-27-5)

Listed on the Canadian DSL (Domestic Substances List)

#### AMYL CINNAMAL (122-40-7)

Listed on the Canadian DSL (Domestic Substances List)

#### **EU-Regulations**

No additional information available

#### **National regulations**

No additional information available

#### 15.3. US State regulations

HEXYLENE GLYCOL (107-41-5)	
U.S Pennsylvania - RTK (Right to Know) List	
Acetone (67-64-1)	

### **SECTION 16: Other information**

Revision date	
Other information	

- : 10/01/2019
- : REACH Disclaimer:

This information is based on current knowledge. Consistency of data in the SDS with CSR is considered, as far as the information is available at the time of compilation (cfr Revision date and Version number). DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable. None.

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#### Full text of H-statements:

Extremely flammable aerosol.	
Highly flammable liquid and vapour.	
Flammable liquid and vapour.	
Contains gas under pressure; may explode if heated.	
May be fatal if swallowed and enters airways.	
Causes skin irritation.	
May cause an allergic skin reaction.	
Causes serious eye irritation.	
May cause drowsiness or dizziness.	
Very toxic to aquatic life.	
Very toxic to aquatic life with long lasting effects.	
Toxic to aquatic life with long lasting effects.	

#### Indication of changes:

Section	Changed item	Change	Comments
	Precautionary statements (GHS US)	Modified	
	Revision date	Added	

SDS\_US\_GHS\_HazCom\_2012 Newell nieuw

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.



**Commercial Products** 

## COUNTRY DELIGHT STD AEROSOL

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 04/21/2015 Revision date: 10/01/2019 Version: 2.0

**SECTION 1: Identification** 1.1. Identification : COUNTRY DELIGHT STD AEROSOL Product name Product code : 1821656 SKU # FG4015061 : 1.2. Recommended use and restrictions on use Use of the substance/mixture : Aerosol Air care products Odour agents For professional use only Recommended use : Air care products,Odour agents : Professional uses: Public domain (administration, education, entertainment, services, Restrictions on use craftsmen) 1.3. **Supplier** Other

#### Manufacturer

Wanuad		Other
Rubbern	naid Commercial Products LLC	Rubbermaid Commercial Products LLC
3124 Va	Illey Avenue	20 Hereford Street
Winches	ster, VA 22601-2694 - USA	Brampton, ON L6Y 0M1 - Canada
T 1.800.	347.9800	T 1.800.998.7004
	obermaidcommercial.com	
1.4.	Emergency telephone number	
_		 

Emergency number

: 24-Hour Emergency - INFOTRAC: 1-800-535-5053 (Domestic) | 1-352-323-3500 (International)

SECTION 2: Hazard(s) identification			
2.1. Classification of t	he substance or mixture		
GHS-US classification			
Flammable aerosols, Category 1	H222	Extremely flammable aerosol.	
Gases under pressure : Compressed gas	H280	Contains gas under pressure; may explode if heated.	
Skin corrosion/irritation, Category 2	H315	Causes skin irritation.	
Serious eye damage/eye irritation, Category 2A	H319	Causes serious eye irritation.	
Skin sensitisation, Category	H317	May cause an allergic skin reaction.	
Specific target organ toxicity — Single exposure, Category 3, Narcosis	H336	May cause drowsiness or dizziness.	

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

#### **GHS US labelling**

Hazard pictograms (GHS US)

Signal word (GHS US)	: Danger
Hazard statements (GHS US)	<ul> <li>H222 - Extremely flammable aerosol.</li> <li>H280 - Contains gas under pressure; may explode if heated.</li> <li>H315 - Causes skin irritation.</li> <li>H317 - May cause an allergic skin reaction.</li> <li>H319 - Causes serious eye irritation.</li> <li>H336 - May cause drowsiness or dizziness.</li> </ul>
Precautionary statements (GHS US)	<ul> <li>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</li> <li>P211 - Do not spray on an open flame or other ignition source.</li> </ul>

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P251 - Do not pierce or burn, even after use.
P261 - Avoid breathing vapours, spray, mist.
P264 - Wash hands thoroughly after handling.
P280 - Wear protective gloves.
P302+P352 - If on skin: Wash with plenty of water.
P304+P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P312 - Call a doctor if you feel unwell.
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P363 - Wash contaminated clothing before reuse.
P403+P233 - Store in a well-ventilated place. Keep container tightly closed.
P410+P403 - Protect from sunlight. Store in a well-ventilated place.
P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

2.3. Other hazards which do not result in classification

#### No additional information available

2.4. Unknown acute toxicity (GHS US)

#### Not applicable

#### **SECTION 3: Composition/information on ingredients**

#### 3.1. Substances

#### Not applicable

#### 3.2. Mixtures

Name	Product identifier	%	GHS-US classification
Acetone	(CAS-No.) 67-64-1	20 – 50	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
HEXYLENE GLYCOL	(CAS-No.) 107-41-5	10 – 20	Skin Irrit. 2, H315 Eye Irrit. 2A, H319
BENZYL SALICYLATE	(CAS-No.) 118-58-1	0.1 – 1	Skin Sens. 1, H317
EUGENOL	(CAS-No.) 97-53-0	0.1 – 1	Eye Irrit. 2A, H319 Skin Sens. 1, H317

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures	
4.1. Description of first aid measures	
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Cough. Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.
First-aid measures after skin contact	: Take off immediately all contaminated clothing. Get medical advice if skin irritation persists. Wash with plenty of water/ Wash contaminated clothing before reuse.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Direct contact with the eyes is likely to be irritating. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.
4.2. Most important symptoms and effects	s (acute and delayed)
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.
Symptoms/effects after inhalation	: Shortness of breath. May cause an allergic skin reaction. May cause drowsiness or dizziness.
Symptoms/effects after skin contact	: Causes skin irritation.
Symptoms/effects after eye contact	: Causes serious eye irritation.

### 4.3. Immediate medical attention and special treatment, if necessary

No additional information available

SECTION 5: Fire-fighting measures		
5.1. Suitable (and unsuitable) extinguish	ing media	
Suitable extinguishing media	: Foam. Dry powder. Carbon dioxide. Water spray. Sand.	
Unsuitable extinguishing media	: Do not use a heavy water stream.	

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5.2. Specific hazards arising from the chemical			
Fire hazard : Extremely flammable aerosol.			
Explosion hazard	: May form flammable/explosive vapour-air mixture. Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of burns and injuries.		
Reactivity	: Stable under normal conditions of use.		
5.3. Special protective equipment and pr	ecautions for fire-fighters		
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment. DO NOT fight fire when fire reaches explosives. Evacuate area.		
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.		
SECTION 6: Accidental release meas	ures		
6.1. Personal precautions, protective equ	uipment and emergency procedures		
General measures	: No open flames. No smoking. Isolate from fire, if possible, without unnecessary risk. Remove ignition sources. Use special care to avoid static electric charges.		
6.1.1. For non-emergency personnel			
Emergency procedures	: Evacuate unnecessary personnel.		
6.1.2. For emergency responders			
Protective equipment	: Equip cleanup crew with proper protection.		
Emergency procedures	· Ventilate area.		
6.2. Environmental precautions			
	authorities if liquid enters sewers or public waters.		
6.3. Methods and material for containme	nt and cleaning up		
Methods for cleaning up	: Ventilate spillage area. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.		
6.4. Reference to other sections			
See Heading 8. Exposure controls and personal p	protection.		
SECTION 7: Handling and storage			
7.1. Precautions for safe handling			
Additional hazards when processed	: Handle empty containers with care because residual vapours are flammable. Hazardous waste due to potential risk of explosion. Do not pierce or burn, even after use.		
Precautions for safe handling	: No open flames. No smoking. Use only non-sparking tools. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. Do not spray on an open flame or other ignition source. Use only outdoors or in a well-ventilated area.		
Hygiene measures	: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.		
7.2. Conditions for safe storage, includin	g any incompatibilities		
Technical measures	: Comply with applicable regulations.		
Storage conditions	: Keep only in the original container in a cool, well ventilated place away from : Direct sunlight, Heat sources, Ignition sources. Do not expose to temperatures exceeding 50 °C/ 122 °F.		
Incompatible products	: Strong bases. Strong acids.		
Incompatible materials	: Sources of ignition. Direct sunlight. Heat sources.		

### SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

HEXYLENE GLYCOL (107-41-5)			
DNEL	DNEL	14 mg/m³	
ACGIH	Local name	Hexylene glycol	
ACGIH	ACGIH TWA (ppm)	25 ppm (V - Vapor fraction)	
ACGIH	ACGIH STEL (mg/m³)	10 mg/m <sup>3</sup> (I - Inhalable particulate matter, H - Aerosol only)	

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HEXYLENE GLYCOL (107-41-5)				
ACGIH	ACGIH STEL (ppm)	50 ppm (V - Vapor fraction)		
ACGIH	Remark (ACGIH)	TLV® Basis: Eye & URT irr		
ACGIH	Regulatory reference	ACGIH 2019		
Acetone (67-64-1)				
DNEL	DNEL	2110 mg/m <sup>3</sup>		
ACGIH	Local name	Acetone		
ACGIH	ACGIH TWA (ppm)	250 ppm		
ACGIH	ACGIH STEL (ppm)	500 ppm		
ACGIH	Remark (ACGIH)	TLV® Basis: URT & eye irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI		
ACGIH	Regulatory reference	ACGIH 2019		
OSHA	OSHA PEL (TWA) (mg/m³)	2400 mg/m <sup>3</sup>		
OSHA	OSHA PEL (TWA) (ppm)	1000 ppm		
OSHA	Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1		
EUGENOL (97-53-0)				
DNEL	DNEL	36 mg/m <sup>3</sup>		
BENZYL SALICYLATE (118-	58-1)			
Not applicable				

#### Appropriate engineering controls 8.2.

Appropriate engineering controls

: Provide local exhaust or general room ventilation to minimize mist and/or vapour concentrations.

#### 8.3. Individual protection measures/Personal protective equipment

### Personal protective equipment:

Avoid all unnecessary exposure.

#### Hand protection:

Wear protective gloves.

#### Eye protection:

None under normal use

#### **Respiratory protection:**

None under normal use

#### Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties		
9.1. Information on basic	physical and chemical properties	
Physical state	: Liquid	
Appearance	: Clear Transparent Liquid.	
	: colourless to slightly yellow	
	: characteristic	
Odour threshold	: No data available	
рН	: No data available	
Melting point	: No data available	
Freezing point	: No data available	
Boiling point	: No data available	
Flash point	: No data available	
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Relative evaporation rate (butylacetate=1)	: No data available
Flammability (solid, gas)	: Extremely flammable aerosol.
Vapour pressure	: 4.5 – 5.5 bar
Relative vapour density at 20 °C	: No data available
Relative density	: 0.7
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive limits	: 1.8 – 19 vol %
Explosive properties	: No data available
Oxidising properties	: No data available

#### 9.2. Other information

No additional information available

**SECTION 10: Stability and reactivity** 

#### 10.1. Reactivity

Stable under normal conditions of use.

#### 10.2. Chemical stability

Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Extreme risk of explosion by shock, friction, fire or other sources of ignition.

#### 10.3. Possibility of hazardous reactions

Not established.

#### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures. Heat. Sparks. Open flame. Overheating.

#### 10.5. Incompatible materials

Oxidizing agent. Strong acids. Strong bases.

### 10.6. Hazardous decomposition products

May release flammable gases. fume. Carbon monoxide. Carbon dioxide.

## SECTION 11: Toxicological information

11.1.	Information on toxicological effects		
Acute tox	icity	:	Not classified

Acetone (67-64-1)		
ATE US (dust,mist)	50100 mg/l/4h	
Skin corrosion/irritation	: Causes skin irritation.	
Serious eye damage/irritation	: Causes serious eye irritation.	
Respiratory or skin sensitisation	: May cause an allergic skin reaction.	
Germ cell mutagenicity	: Not classified	
	Based on available data, the classification criteria are not met	
Carcinogenicity	: Not classified	
EUGENOL (97-53-0)		
IARC group	3 - Not classifiable	
Reproductive toxicity	: Not classified	
	Based on available data, the classification criteria are not met	
STOT-single exposure	: May cause drowsiness or dizziness.	
STOT-repeated exposure	: Not classified	
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Aspiration hazard	: Not classified
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.
Symptoms/effects after inhalation	: Shortness of breath. May cause an allergic skin reaction. May cause drowsiness or dizziness.
Symptoms/effects after skin contact	: Causes skin irritation.
Symptoms/effects after eye contact	: Causes serious eye irritation.

## **SECTION 12: Ecological information**

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HEXYLENE GLYCOL (107-41-5)		
LC50 fish 1	8690 mg/l	
EC50 other aquatic organisms 1	5410 mg/l waterflea	
EC50 other aquatic organisms 2	> 429 mg/l	
Acetone (67-64-1)		
LC50 fish 1	5540 mg/l	
EC50 other aquatic organisms 1	12600 mg/l waterflea	
EC50 other aquatic organisms 2	3400 mg/l	
EUGENOL (97-53-0)		
LC50 fish 1	5.6 mg/l	
EC50 other aquatic organisms 1	1.9 mg/l waterflea	
EC50 other aquatic organisms 2	15.4 mg/l	

2.2. Persistence and degradability		
COUNTRY DELIGHT STD AEROSOL		
Persistence and degradability	Not established.	
Acetone (67-64-1)		
Persistence and degradability	Not established.	

### 12.3. Bioaccumulative potential

COUNTRY DELIGHT STD AEROSOL		
Bioaccumulative potential	Not established.	
HEXYLENE GLYCOL (107-41-5)		
Partition coefficient n-octanol/water (Log Pow)	-0.1	
Acetone (67-64-1)		
Partition coefficient n-octanol/water (Log Pow)	-0.24	
Bioaccumulative potential	Not established.	
EUGENOL (97-53-0)		
Partition coefficient n-octanol/water (Log Pow)	2.27	

#### 12.4. Mobility in soil

No additional information available

12.5.	Other adverse effects	
	one layer	: None to our knowledge

Other information

: Avoid release to the environment.

SECTI	ON 13: Disposal consideration	ns l
13.1.	Disposal methods	
Product/F	Packaging disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Additional information : Handle empty containers with care because residual vapours are flammable. Flammable

vapours may accumulate in the container. Ecology - waste materials : Avoid release to the environment. SECTION 14: Transport information **Department of Transportation (DOT)** In accordance with DOT Transport document description : UN1950 Aerosols, 2.1 UN-No.(DOT) : UN1950 Proper Shipping Name (DOT) : Aerosols Class (DOT) : 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115 Hazard labels (DOT) : 2.1 - Flammable gas



DOT Packaging Non Bulk (49 CFR 173.xxx)	:	None
DOT Packaging Bulk (49 CFR 173.xxx)	:	None
DOT Special Provisions (49 CFR 172.102)	:	N82 - See 173.306 of this subchapter for classification criteria for flammable aerosols.
DOT Packaging Exceptions (49 CFR 173.xxx)	:	306
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	:	75 kg
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	:	150 kg
DOT Vessel Stowage Location	:	A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel.
DOT Vessel Stowage Other	:	48 - Stow "away from" sources of heat,87 - Stow "separated from" Class 1 (explosives) except Division 14,126 - Segregation same as for Class 9, miscellaneous hazardous materials
Other information	:	No supplementary information available.

#### **Transportation of Dangerous Goods**

Not applicable

#### Transport by sea

Transport document description (IMDG)	: UN 1950 AEROSOLS, 2.1
UN-No. (IMDG)	: 1950
Proper Shipping Name (IMDG)	: AEROSOLS
Class (IMDG)	: 2 - Gases
Limited quantities (IMDG)	: SP277

#### Air transport

0 Aerosols, flammable, 2.1
ls, flammable

	SECTION 15: R	egulatory in	formation
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15.1. US Federal regulations

### HEXYLENE GLYCOL (107-41-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

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Acetone (67-64-1)		
Subject to reporting requirements of United States SARA Section 313 Listed on the United States TSCA (Toxic Substances Control Act) inventory		
EUGENOL (97-53-0)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory		
BENZYL SALICYLATE (118-58-1)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory		

15.2. Internation	nal regulations
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#### CANADA

#### HEXYLENE GLYCOL (107-41-5)

Listed on the Canadian DSL (Domestic Substances List)

#### EUGENOL (97-53-0)

Listed on the Canadian DSL (Domestic Substances List)

#### **BENZYL SALICYLATE (118-58-1)**

Listed on the Canadian DSL (Domestic Substances List)

#### **EU-Regulations**

No additional information available

#### **National regulations**

No additional information available

#### 15.3. US State regulations

#### HEXYLENE GLYCOL (107-41-5)

U.S. - Pennsylvania - RTK (Right to Know) List

#### Acetone (67-64-1)

U.S. - Pennsylvania - RTK (Right to Know) List

<b>SECTION 16: Other inform</b>	nation
Revision date	: 10/01/2019
Other information	: REACH Disclaimer: This information is based on current knowledge. Consistency of data in the SDS with CSR is considered, as far as the information is available at the time of compilation (cfr Revision date and Version number). DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this

product. If the product is used as a component in another product, this SDS information may

#### Full text of H-statements:

H222	Extremely flammable aerosol.	
H225	Highly flammable liquid and vapour.	
H280	Contains gas under pressure; may explode if heated.	
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
H319	Causes serious eye irritation.	
H336	May cause drowsiness or dizziness.	

not be applicable. None.

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Section	Changed item	Change	Comments
	Precautionary statements (GHS US)	Modified	
	Revision date	Added	
	Hazard pictograms (GHS US)	Modified	
	Hazard statements (GHS US)	Modified	
2.1	GHS-US classification	Modified	

SDS\_US\_GHS\_HazCom\_2012 Newell nieuw

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.



Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 03/25/2015 Revision date: 10/01/2019 Version: 2.0

20 Hereford Street

T 1.800.998.7004

Brampton, ON L6Y 0M1 - Canada

**Commercial Products** 

SECTION 1: Identification	
1.1. Identification	
Product name	: OCEAN BREEZE STD AEROSOL
Product code	: 1821657
SKU #	: FG4015471
1.2. Recommended use and restric	tions on use
Use of the substance/mixture	: Aerosol Air care products Odour agents For professional use only
Recommended use	: Air care products, Odour agents
Restrictions on use	: Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
1.3. Supplier	
Manufacturer Rubbermaid Commercial Products LLC	Other Rubbermaid Commercial Products LLC

Rubbermaid Commercial Products LLC 3124 Valley Avenue Winchester, VA 22601-2694 - USA T 1.800.347.9800 www.rubbermaidcommercial.com

1.4. Emergency telephone number

Emergency number

: 24-Hour Emergency - INFOTRAC: 1-800-535-5053 (Domestic) | 1-352-323-3500 (International)

SECTION 2: Hazard(s) identification				
2.1. Classification of t	he substance or mixture			
GHS-US classification				
Flammable aerosols, Category 1	H222	Extremely flammable aerosol.		
Gases under pressure : Liquefied gas	H280	Contains gas under pressure; may explode if heated.		
Serious eye damage/eye irritation, Category 2A	H319	Causes serious eye irritation.		
Skin sensitisation, Category 1	H317	May cause an allergic skin reaction.		
Specific target organ toxicity — Single exposure, Category 3, Narcosis	H336	May cause drowsiness or dizziness.		

Full text of H statements : see section 16

2.2. GHS Label elements, including	precautionary statements
GHS US labelling	
Hazard pictograms (GHS US)	
Signal word (GHS US)	: Danger
Hazard statements (GHS US)	<ul> <li>H222 - Extremely flammable aerosol.</li> <li>H280 - Contains gas under pressure; may explode if heated.</li> <li>H317 - May cause an allergic skin reaction.</li> <li>H319 - Causes serious eye irritation.</li> <li>H336 - May cause drowsiness or dizziness.</li> </ul>
Precautionary statements (GHS US)	<ul> <li>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</li> <li>P211 - Do not spray on an open flame or other ignition source.</li> <li>P251 - Do not pierce or burn, even after use.</li> <li>P261 - Avoid breathing vapours, spray, mist.</li> <li>P264 - Wash hands thoroughly after handling.</li> </ul>
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<ul> <li>P280 - Wear protective gloves.</li> <li>P302+P352 - If on skin: Wash with plenty of water.</li> <li>P304+P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing.</li> <li>P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>P312 - Call a doctor if you feel unwell.</li> <li>P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.</li> <li>P337+P313 - If eye irritation persists: Get medical advice/attention.</li> <li>P363 - Wash contaminated clothing before reuse.</li> <li>P403+P233 - Store in a well-ventilated place. Keep container tightly closed.</li> <li>P410120-Dretter from auxiliable Store in a well-ventilated place.</li> </ul>
P403+P233 - Store in a well-ventilated place. Keep container tightly closed. P410+P403 - Protect from sunlight. Store in a well-ventilated place. P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

2.3. Other hazards which do not result in classification

### No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

### SECTION 3: Composition/information on ingredients

3.1. Substances

## Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS-US classification
Acetone	(CAS-No.) 67-64-1	≥ 50	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
HEXYLENE GLYCOL	(CAS-No.) 107-41-5	1 – 10	Skin Irrit. 2, H315 Eye Irrit. 2A, H319
AMYL CINNAMAL	(CAS-No.) 122-40-7	0.1 – 1	Skin Sens. 1, H317 Aquatic Chronic 2, H411
GERANIOL	(CAS-No.) 106-24-1	0.1 – 1	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures		
4.1. Description of first aid measures		
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).	
First-aid measures after inhalation	<ul> <li>Cough. Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.</li> </ul>	
First-aid measures after skin contact	: Take off immediately all contaminated clothing. Get medical advice if skin irritation persists. Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Wash with plenty of water/ Wash contaminated clothing before reuse.	
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Direct contact with the eyes is likely to be irritating. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.	
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.	
4.2. Most important symptoms and effective	cts (acute and delayed)	
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.	
Symptoms/effects after inhalation	: Shortness of breath. May cause an allergic skin reaction. May cause drowsiness or dizziness.	
Symptoms/effects after skin contact	: Causes skin irritation.	
Symptoms/effects after eye contact	Causes serious eye irritation.	

#### 4.3. Immediate medical attention and special treatment, if necessary

No additional information available

SECTION 5: Fire-fighting measures				
5.1.	Suitable (and unsuitable) extinguis	hing media		
Suitable	extinguishing media	: Foam. Dry powder. Carbon dioxide. Water spray. Sand.		
Unsuitat	extinguishing media	: Do not use a heavy water stream.		

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5.0 Presifie because anising from the chamical			
5.2. Specific hazards arising from the chemical			
	Extremely flammable aerosol. May form flammable/explosive vapour-air mixture. Heat may build pressure, rupturing closed		
Explosion hazard	containers, spreading fire and increasing risk of burns and injuries.		
Reactivity	: Stable under normal conditions of use.		
5.3. Special protective equipment and pre	cautions for fire-fighters		
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment. DO NOT fight fire when fire reaches explosives. Evacuate area.		
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.		
SECTION 6: Accidental release measure	Ires		
6.1. Personal precautions, protective equi			
General measures	: No open flames. No smoking. Isolate from fire, if possible, without unnecessary risk. Remove ignition sources. Use special care to avoid static electric charges.		
6.1.1. For non-emergency personnel			
Emergency procedures	: Evacuate unnecessary personnel.		
6.1.2. For emergency responders			
Protective equipment	: Equip cleanup crew with proper protection.		
Emergency procedures	: Ventilate area.		
6.2. Environmental precautions			
Prevent entry to sewers and public waters. Notify a	authorities if liquid enters sewers or public waters.		
6.3. Methods and material for containmen	t and cleaning up		
Methods for cleaning up	: Ventilate spillage area. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.		
6.4. Reference to other sections			
See Heading 8. Exposure controls and personal pe	rotection.		
SECTION 7: Handling and storage			
7.1. Precautions for safe handling			
Additional hazards when processed	: Handle empty containers with care because residual vapours are flammable. Hazardous waste due to potential risk of explosion. Do not pierce or burn, even after use.		
Precautions for safe handling	No open flames. No smoking. Use only non-sparking tools. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. Do not spray on an open flame or other ignition source. Use only outdoors or in a well-ventilated area.		
Hygiene measures	: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.		
7.2. Conditions for safe storage, including			
Technical measures	: Comply with applicable regulations. Proper grounding procedures to avoid static electricity should be followed.		
Storage conditions	: Do not expose to temperatures exceeding 50 °C/ 122 °F. Keep only in the original container in a cool, well ventilated place away from : Direct sunlight, Heat sources, Ignition sources.		
Incompatible products	: Strong bases. Strong acids.		
Incompatible materials	: Sources of ignition. Direct sunlight. Heat sources.		

### SECTION 8: Exposure controls/personal protection

8.1. Control parameters

HEXYLENE GLYCOL (107-41-5)		
DNEL	DNEL 14 mg/m <sup>3</sup>	
ACGIH	Local name	Hexylene glycol
ACGIH	ACGIH TWA (ppm)	25 ppm (V - Vapor fraction)

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HEXYLENE GLYCOL	. (107-41-5)	
ACGIH	ACGIH STEL (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (I - Inhalable particulate matter, H - Aerosol only)
ACGIH	ACGIH STEL (ppm)	50 ppm (V - Vapor fraction)
ACGIH	Remark (ACGIH)	TLV® Basis: Eye & URT irr
ACGIH	Regulatory reference	ACGIH 2019
Acetone (67-64-1)		
DNEL	DNEL	2110 mg/m <sup>3</sup>
ACGIH	Local name	Acetone
ACGIH	ACGIH TWA (ppm)	250 ppm
ACGIH	ACGIH STEL (ppm)	500 ppm
ACGIH	Remark (ACGIH)	TLV® Basis: URT & eye irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI
ACGIH	Regulatory reference	ACGIH 2019
OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	2400 mg/m <sup>3</sup>
OSHA	OSHA PEL (TWA) (ppm)	1000 ppm
OSHA	Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
GERANIOL (106-24-1)		
DNEL	DNEL	161.6 mg/m <sup>3</sup>
AMYL CINNAMAL (122-40-7)		
Not applicable		

#### 8.2. Appropriate engineering controls

Appropriate engineering controls

: Provide local exhaust or general room ventilation to minimize mist and/or vapour concentrations.

8.3. Individual protection measures/Personal protective equipment

#### Personal protective equipment:

Avoid all unnecessary exposure.

Hand protection:

Wear protective gloves.

Eye protection:

None under normal use

**Respiratory protection:** 

None under normal use

#### Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical ar	nd chemical properties	
9.1. Information on basic	c physical and chemical properties	
Physical state	: Liquid	
Appearance	: clear. Transparent.	
	: colourless to slightly yellow	
	: characteristic	
Odour threshold	: No data available	
рН	: No data available	
Melting point	: No data available	
Freezing point	: No data available	

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Boiling point	: No data available
Flash point	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Flammability (solid, gas)	: Extremely flammable aerosol.
Vapour pressure	: 4.5 – 5.5 bar
Relative vapour density at 20 °C	: No data available
Relative density	: 0.7
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive limits	: 1.8 – 19 vol %
Explosive properties	: No data available
Oxidising properties	: No data available

9.2. **Other information** 

No additional information available

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

Stable under normal conditions of use.

#### 10.2. **Chemical stability**

Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Extreme risk of explosion by shock, friction, fire or other sources of ignition.

#### Possibility of hazardous reactions 10.3.

Not established.

#### 10.4. **Conditions to avoid**

Direct sunlight. Extremely high or low temperatures. Heat. Sparks. Open flame. Overheating.

#### 10.5. Incompatible materials

Oxidizing agent. Strong acids. Strong bases.

#### 10.6. Hazardous decomposition products

May release flammable gassa fuma Carbon manavida. Carbon diavida

May release flammable gases. fume. Carbon monoxide. Carbon dioxide.			
SECTION 11: Toxicological information			
11.1. Information on toxicological effects			
Acute toxicity	: Not classified		
Acetone (67-64-1)			
ATE US (dust,mist)	50100 mg/l/4h		
Skin corrosion/irritation	: Not classified		
Serious eye damage/irritation	: Causes serious eye irritation.		
Respiratory or skin sensitisation	: May cause an allergic skin reaction.		
Germ cell mutagenicity	: Not classified		
	Based on available data, the classification criteria are not met		
Carcinogenicity	: Not classified		
Reproductive toxicity	: Not classified		
	Based on available data, the classification criteria are not met		
STOT-single exposure	: May cause drowsiness or dizziness.		
STOT-repeated exposure	: Not classified		
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Aspiration hazard	: Not classified
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.
Symptoms/effects after inhalation	: Shortness of breath. May cause an allergic skin reaction. May cause drowsiness or dizziness.
Symptoms/effects after skin contact	: Causes skin irritation.
Symptoms/effects after eye contact	: Causes serious eye irritation.

## **SECTION 12: Ecological information**

tofloo		
5410 mg/l waterflea		
EC50 other aquatic organisms 2         > 429 mg/l           Acetone (67-64-1)		
vaterflea		
EC50 other aquatic organisms 2 3400 mg/l		
terflea		
rflea		
ed.		
ed.		
ed.		
ed.		

No additional information available

### 12.5. Other adverse effects

Effect on the ozone layer

: None to our knowledge

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Other information	: Avoid release to the environment.		
SECTION 13: Disposal considerations			
13.1. Disposal methods			
Product/Packaging disposal recommendations	<ul> <li>Dispose in a safe manner in accordance with local/national regulations. Container under pressure. Do not drill or burn even after use.</li> </ul>		
Additional information	: Handle empty containers with care because residual vapours are flammable. Flammable vapours may accumulate in the container.		
Ecology - waste materials	: Avoid release to the environment.		
SECTION 14: Transport information			

Department of Transportation (DOT) In accordance with DOT	
Transport document description UN-No.(DOT) Proper Shipping Name (DOT) Class (DOT) Hazard labels (DOT)	<ul> <li>: UN1950 Aerosols, 2.1</li> <li>: UN1950</li> <li>: Aerosols</li> <li>: 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115</li> <li>: 2.1 - Flammable gas</li> </ul>
DOT Packaging Non Bulk (49 CFR 173.xxx)	: None
DOT Packaging Bulk (49 CFR 173.xxx)	: None
DOT Special Provisions (49 CFR 172.102)	: N82 - See 173.306 of this subchapter for classification criteria for flammable aerosols.
DOT Packaging Exceptions (49 CFR 173.xxx)	: 306
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	ů – Elektrik Alektrik – Elektrik –
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	: 150 kg
DOT Vessel Stowage Location	: A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel.
DOT Vessel Stowage Other	: 48 - Stow "away from" sources of heat,87 - Stow "separated from" Class 1 (explosives) except Division 14,126 - Segregation same as for Class 9, miscellaneous hazardous materials
Other information	: No supplementary information available.
Transportation of Dangerous Goods	
Not applicable	
Transport by sea	
Transport document description (IMDG) UN-No. (IMDG) Proper Shipping Name (IMDG) Class (IMDG) Limited quantities (IMDG)	<ul> <li>: UN 1950 AEROSOLS, 2.1</li> <li>: 1950</li> <li>: AEROSOLS</li> <li>: 2 - Gases</li> <li>: SP277</li> </ul>
Air transport	
Transport document description (IATA) UN-No. (IATA) Proper Shipping Name (IATA) Class (IATA)	<ul> <li>UN 1950 Aerosols, flammable, 2.1</li> <li>1950</li> <li>Aerosols, flammable</li> <li>2</li> </ul>

SECTION 15: Regulatory information
5.1. US Federal regulations

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

HEXYLENE GLYCOL (107-41-5)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
Acetone (67-64-1)
Subject to reporting requirements of United States SARA Section 313 Listed on the United States TSCA (Toxic Substances Control Act) inventory
GERANIOL (106-24-1)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
AMYL CINNAMAL (122-40-7)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

## 15.2. International regulations

### CANADA

HEXYLENE GLYCOL (107-41-5)

Listed on the Canadian DSL (Domestic Substances List)

### GERANIOL (106-24-1)

Listed on the Canadian DSL (Domestic Substances List)

#### AMYL CINNAMAL (122-40-7)

Listed on the Canadian DSL (Domestic Substances List)

#### **EU-Regulations**

No additional information available

#### National regulations

No additional information available

### 15.3. US State regulations

HEXYLENE GLYCOL (107-41-5)	
U.S Pennsylvania - RTK (Right to Know) List	
Acetone (67-64-1)	
U.S Pennsylvania - RTK (Right to Know) List	

SECTION 16: Other information	
Revision date	: 10/01/2019
Other information	: REACH Disclaimer: This information is based on current knowledge. Consistency of data in the SDS with CSR is considered, as far as the information is available at the time of compilation (cfr Revision date and Version number). DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable. None.

## Safety Data Sheet

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#### Full text of H-statements:

H222	Extremely flammable aerosol.	
H225	Highly flammable liquid and vapour.	
H280	Contains gas under pressure; may explode if heated.	
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
H318	Causes serious eye damage.	
H319	Causes serious eye irritation.	
H336	May cause drowsiness or dizziness.	
H411	Toxic to aquatic life with long lasting effects.	

#### Indication of changes:

Section	Changed item	Change	Comments
	Revision date	Added	
	Precautionary statements (GHS US)	Modified	

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This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.