

TECHNICAL **C**ONCEPTS

MOUNTAIN PEAKS STD AEROSOL

Safety Data Sheet

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

Date of issue: 04/21/2015 Version: 1.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

Product identifier

: MOUNTAIN PEAKS STD AEROSOL Product name

Product code : 1821625 SKU# FG4009851

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Aerosol

> Air care products Odour agents

For professional use only

1.3. Details of the supplier of the safety data sheet

Rubbermaid Commercial Products LLC 3124 Valley Avenue Winchester, VA 22601-2694 - USA T (540) 6678700 www.rubbermaidcommercial.com

Emergency telephone number

: 24-Hour Emergency: INFOTRAC: 1-800535-5063 **Emergency number**

SECTION 2: Hazards identification

Classification of the substance or mixture

GHS-US classification

Flam. Aerosol 1 H222 Eye Irrit. 2A H319 Skin Sens. 1 H317 STOT SE 3 H336

Full text of H-statements: see section 16

Label elements 2.2.

GHS-US labelling

Hazard pictograms (GHS-US)





GHS02

GHS07

Signal word (GHS-US) : Danger

: H222 - Extremely flammable aerosol Hazard statements (GHS-US) H317 - May cause an allergic skin reaction

H319 - Causes serious eye irritation H336 - May cause drowsiness or dizziness

: P210 - Keep away from heat, hot surfaces, open flames, sparks. - No smoking Precautionary statements (GHS-US)

P211 - Do not spray on an open flame or other ignition source P251 - Pressurized container: Do not pierce or burn, even after use

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

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

Other hazards

No additional information available

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2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

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
2,6-DIMETHYL-7-OCTEN-2-OL	(CAS No) 18479-58-8	1 - 10	Eye Irrit. 2A, H319
TETRAMETHYL ACETYLOCTAHYDRONAPHTHALENES	(CAS No) 54464-57-2	0.1 - 1	Aquatic Chronic 2, H411 Skin Irrit. 2, H315 Skin Sens. 1, H317

Full text of 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 victim to fresh air and keep at rest in a position comfortable for breathing. Call

a POISON CENTER or doctor/physician if you feel unwell.

First-aid measures after skin contact : Remove/Take off immediately all contaminated clothing. If skin irritation persists, take medical advice. Remove affected clothing and wash all exposed skin area with mild soap and water

advice. Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Wash with plenty of soap and 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, both acute and delayed

Symptoms/injuries after inhalation : Shortness of breath. May cause an allergic skin reaction. May cause drowsiness or dizziness.

Symptoms/injuries after skin contact : Causes skin irritation.

Symptoms/injuries after eye contact : Causes serious eye irritation.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures

5.1. 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. Special hazards arising from the substance or mixture

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. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire-fighting water from entering 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 measures

6.1. Personal precautions, protective equipment 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.

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6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

For emergency responders 6.1.2.

: Equip cleanup crew with proper protection. Protective equipment

: Ventilate area. **Emergency procedures**

6.2. **Environmental precautions**

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

Methods and material for containment and cleaning up

: Ventilate spillage area. Soak up spills with inert solids, such as clay or diatomaceous earth as Methods for cleaning up

soon as possible. Collect spillage. Store away from other materials.

Reference to other sections

See Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

Precautions for safe handling

: Handle empty containers with care because residual vapours are flammable. Hazardous waste Additional hazards when processed

due to potential risk of explosion. Pressurized container: Do not pierce or burn, even after use.

: No open flames. No smoking. Use only non-sparking tools. Wash hands and other exposed Precautions for safe handling

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.

Conditions for safe storage, including any incompatibilities 7.2.

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.

: Sources of ignition. Direct sunlight. Heat sources. Incompatible materials

Specific end use(s) 7.3.

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. **Control parameters**

MOUNTAIN PEAKS STD AEROSOL

ACGIH	Not applicable	
OSHA	Not applicable	
HEXYLENE GLYCOL (107-41-5)		
ACGIH	ACGIH Ceiling (ppm)	25 ppm
ACGIH	Remark (ACGIH)	Eye & URT irr
OSHA	Not applicable	
DNEL	DNEL	14 mg/m³
Acetoma (CT CA 4)		

Acetone (67-64-1)		
ACGIH	ACGIH TWA (ppm)	250 ppm
ACGIH	ACGIH STEL (ppm)	500 ppm
ACGIH	Remark (ACGIH)	eye irr; CNS impair; BEI
OSHA	OSHA PEL (TWA) (mg/m³)	2400 mg/m³
OSHA	OSHA PEL (TWA) (ppm)	1000 ppm
DNEL	DNEL	2110 mg/m³

2,6-DIMETHYL-7-OCTEN-2-OL (18479-58-8)	
ACGIH	Not applicable

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2,6-DIMETHYL-7-OCTEN-2-C)L (18479-58-8)
OSHA	Not applicable

TETRAMETHYL ACETYLOCTAHYDRONAPHTHALENES (54464-57-2)	
ACGIH	Not applicable
OSHA	Not applicable

8.2. Exposure controls

Appropriate engineering controls : Provide local exhaust or general room ventilation to minimize mist and/or vapour

concentrations.

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.

Colour : colourless to slightly yellow

Odour characteristic Odour threshold No data available рΗ No data available Relative evaporation rate (butylacetate=1) : No data available Melting point : No data available Freezing point No data available : No data available Boiling point Flash point No data available Auto-ignition temperature : No data available Decomposition temperature : 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 : Water: Solubility in water of component(s) of the mixture :

• Dipropyleenglycol: 1000000 mg/l • HEXYLENE GLYCOL: 1000000 mg/l • CITRONELLOL: 212 mg/l • HEXYL CINNAMAL: 2.75 mg/l • EUGENOL: 2460 mg/l • LINALOOL: 1590 mg/l • CINNAMAL: 1.05 mg/l • COUMARIN: 1900 mg/l • CITRAL: 1340 mg/l • BENZYL BENZOATE: 15.4 mg/l • FARNESOL: 1.7 mg/l • GERANIOL: 249.0166488211 mg/l • BENZYL ALCOHOL: 42900 mg/l • ISOEUGENOL: 356 mg/l • ALPHA-PINENES: 2.49 mg/l

• Acetone: 1000000 mg/l • Water (Aqua): 1000000 mg/l

Log Pow : No data available
Log Kow : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosive properties : No data available
Oxidising properties : No data available
Explosive limits : 1.8 - 19 vol %

9.2. Other information

No additional information available

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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

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

Specific target organ toxicity (single exposure) : May cause drowsiness or dizziness.

Specific target organ toxicity (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/injuries after inhalation : Shortness of breath. May cause an allergic skin reaction. May cause drowsiness or dizziness.

Symptoms/injuries after skin contact : Causes skin irritation.

Symptoms/injuries after eye contact : Causes serious eye irritation.

SECTION 12: Ecological information

12.1. Toxicity

HEXYLENE GLYCOL (107-41-5)		
LC50 fish 1	> 1000 mg/l	
EC50 other aquatic organisms 1	> 1000 mg/l	
EC50 other aquatic organisms 2	IC50 algea (72 h) mg/l	
Acetone (67-64-1)		
LC50 fish 1	5540 mg/l	
EC50 other aquatic organisms 1	12600 mg/l EC50 waterflea (48 h)	
EC50 other aquatic organisms 2	3400 mg/l IC50 algea (72 h) mg/l	

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12.2. Persistence and degradability

MOUNTAIN PEAKS STD AEROSOL		
Persistence and degradability	Not established.	
Acetone (67-64-1)		
Persistence and degradability	Not established.	

12.3. Bioaccumulative potential

MOUNTAIN PEAKS STD AEROSOL		
Bioaccumulative potential	Not established.	
HEXYLENE GLYCOL (107-41-5)		
Log Pow	0.58	
Acetone (67-64-1)		
Log Pow	-0.24	
Bioaccumulative potential	Not established.	

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Effect on ozone layer : None to our knowledge

Effect on the global warming : No known ecological damage caused by this product.

Other information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national 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

In accordance with DOT

Transport document description : UN1950 Aerosols, 2.1

UN-No.(DOT) : UN1950
Proper Shipping Name (DOT) : Aerosols

Transport hazard class(es) (DOT) : 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115

Hazard labels (DOT) : 2.1 - Flammable gas



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 Packaging Non Bulk (49 CFR 173.xxx) : None

DOT Packaging Bulk (49 CFR 173.xxx) : None

DOT Quantity Limitations Passenger aircraft/rail : 75 kg

(49 CFR 173.27)

DOT Quantity Limitations Cargo aircraft only (49 : 150 kg

CFR 175.75)

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

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Additional information

Other information : No supplementary information available.

ADR

Transport document description : UN 1950 AEROSOLS, 2.1, (D)

Class (ADR) : 2 - Gases Classification code (ADR) : 5F

Danger labels (ADR) : 2.1 - Flammable gases



Tunnel restriction code (ADR) : D
LQ : 11
Excepted quantities (ADR) : E0

Transport by sea

UN-No. (IMDG) : 1950
Proper Shipping Name (IMDG) : AEROSOLS
Class (IMDG) : 2 - Gases

Air transport

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)

Not subject to reporing requirements of the United States SARA Section 313 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

2,6-DIMETHYL-7-OCTEN-2-OL (18479-58-8)

Not subject to reporing requirements of the United States SARA Section 313 Listed on the United States TSCA (Toxic Substances Control Act) inventory

TETRAMETHYL ACETYLOCTAHYDRONAPHTHALENES (54464-57-2)

Not subject to reporing requirements of the United States SARA Section 313 Listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2. International regulations

CANADA

No additional information available

EU-Regulations

No additional information available

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Aerosol 1 H222;H229 Eye Irrit. 2 H319 STOT SE 3 H336

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

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

15.2.2. National regulations

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15.3. US State regulations

HEXYLENE GLYCOL (107-41-5)

U.S. -New York - RTK list Hazardous Substances

Acetone (67-64-1)

U.S. -New York - RTK list Hazardous Substances

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

SECTION 16: Other information

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:

Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Eye Irrit. 2A	Serious eye damage/eye irritation, Category 2A
Flam. Aerosol 1	Flammable aerosols, Category 1
Flam. Liq. 2	Flammable liquids, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Sensitisation — Skin, Category 1
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis
H222	Extremely flammable aerosol
H225	Highly flammable liquid and vapour
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H336	May cause drowsiness or dizziness
H411	Toxic to aquatic life with long lasting effects

SDS US GHS HazCom 2012 newell

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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