

Safety Data Sheet

Dust Magnet

Section 1: Identification**GHS product identifier**

Product name: Dust Magnet

Product Code: 26

Recommended uses and uses advised against

Recommended use:

Dust and airborne particle control.

Uses not recommended:

Supplier detailsAleva Chemical, Inc.
1792 Latham St.
Memphis, TN 38106Telephone (general)
Website:(888)504-8178
alevachem.com**Emergency telephone number**

Infotrac: (800) 535-5053

Section 2: Hazard identification**United States (US)**

According to OSHA 29 CFR 1910.1200 HCS

Classification of the substance or mixture

OSHA HCS 2012

Eye Damage/Irritation 2B (Mild Irritant)

Label Elements

OSHA HCS 2012

Warning**Hazard Statements**

H320 Causes eye irritation.

Precautionary Statements**Prevention**

P264 Wash hands and skin after handling.

ResponseP305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do.
Continue rinsing.
P337 + P313 If eye irritation persists: Get medical attention or advice.**Storage/Disposal**Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.
Store in a well-ventilated place.
Keep container tightly closed.**Other hazards**

OSHA HCS 2012

No data available.

Other information
NFPA



Section 3: Composition/Information on Ingredients

Substances

Material does not meet the criteria of a substance.

Mixtures

Quaternary Ammonium Compounds (Proprietary) [None Specified] CAS No. Proprietary 1% - 4%
Ethoxylated Alcohols (Proprietary) [None Specified] CAS No. Proprietary 0% - 5%

See section 11 for toxicological information.

Section 4: First-Aid Measures

Description of first aid measures

Inhalation:

Move victim to fresh air. Give artificial respiration if victim is not breathing.

Skin:

Immediately flush skin with running water for at least 20 minutes.

Eye:

Irrigate with water immediately. Seek medical attention.

Ingestion:

Call poison control center. Seek medical attention.

Most important symptoms and effects, both acute and delayed

Refer to section 11 - Toxicological Information.

Indication of any immediate medical attention and special treatment needed:

All treatments should be based on observed signs and symptoms of distress in the patient.

Section 5: Fire-Fighting Measures

Extinguishing media

Suitable extinguishing media:

Streaming water.

Unsuitable extinguishing media:

No data available.

Special hazards arising from the substance or mixture

Unusual fire and explosion hazards:

Material data lacking.

Hazardous combustion products:

Material data lacking.

Advice for firefighters

Use water spray to cool containers exposed to fire.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Personal precautions:

Wear appropriate protective equipment including respiratory protection as conditions warrant. Do not touch or walk through spilled material.

Emergency procedures:

As an immediate precautionary measure, isolate spill or leak for at least 50 meters.

Environmental precautions

Avoid run off to waterways and sewers.

Methods and material for containment and clean-up

Stop leak if you can do it without risk.

Section 7: Handling and Storage

Precautions for safe handling

Handling:

Follow general workplace safety guidelines.

Conditions for safe storage, including any incompatibilities

Storage:

Store at or near room temperature. Keep container closed when not in use.

Incompatible materials or ignition sources:

Avoid strong oxidizing agents.

Section 8: Exposure Controls/Personal Protection

Control parameters

Component	Result	Exposure Limits/Guidelines		
		NIOSH	ACGIH	Canada Ontario
Quaternary Ammonium Compounds (Proprietary) CAS No. Proprietary	STELs	Data lacking	Data lacking	Data lacking
	TWAs	Data lacking	Data lacking	Data lacking
Ethoxylated Alcohols (Proprietary) CAS No. Proprietary	STELs	Data lacking	Data lacking	Data lacking
	TWAs	Data lacking	Data lacking	Data lacking

Exposure controls

Engineering measures and controls:

Adequate ventilation systems as needed to control concentrations of airborne contaminants below applicable exposure limit values.

Incompatible materials or ignition sources:
Pictograms:

Respiratory:

Not required.

Eye and face:

Eye and face equipment not required.

Hands:

Gloves not required but may be worn.

Skin and body:

Chemical protective clothing not required but may be employed if desired.

General industrial hygiene considerations:

Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly with soap and water after handling.

Environmental exposure controls:

Follow best practice for site management and disposal of waste. Avoid release to the environment.

Key to Abbreviations

ACGIH= American Conference of Governmental Industrial Hygiene
 OSHA =Occupational Safety and Health Administration
 MSHA = Mine Safety and Health Administration

TWA = Time-Weighted Averages are based on 8h/day, 40h/week exposures NIOSH= National Institute of Occupational Safety and Health
 STEV = Short Term Exposure Value

STEL = Short Term Exposure Limits are based on 15-minute exposures

Section 9: Physical and Chemical Properties

Information on physical and chemical properties

Material Description	
Physical Form	Liquid
Appearance/Description	Translucent liquid

Color	Light blue.		Odor	Mild astringent odor
Taste	Data lacking		Particulate Type	Not relevant
Particulate Size	Not relevant		Aerosol Type	Not relevant
Odor Threshold	Data lacking		Physical and Chemical Properties	Data lacking
General Properties				
Boiling Point	> 212		Melting Point	@ 28F
Decomposition Temperature	Data lacking		Heat of Decomposition	Data lacking
pH	7		Specific Gravity/Relative Density	1.065
Density	Data lacking		Bulk Density	Data lacking
Water Solubility	Data lacking		Solvent Solubility	Data lacking
Viscosity	Data lacking		Explosive Properties	Classification criteria not met
Oxidizing Properties:	Data lacking			
Volatility				
Vapor Pressure	Data lacking		Vapor Density	> 1
Evaporation Rate	1 (water = 1)		VOC (Wt.)	Data lacking
VOC (Vol.)	Data lacking		Volatiles (Wt.)	Data lacking
Volatiles (Vol.)	Data lacking			
Flammability				
Flash Point	Data lacking		UEL	Not applicable
LEL	Not applicable		Autoignition	Not applicable
Self-Accelerating Decomposition Temperature (SADT)	Data lacking		Heat of Combustion (ΔHc)	Data lacking
Burning Time	Data lacking		Flame Duration	Data lacking
Flame Height	Data lacking		Flame Extension	Data lacking
Ignition Distance	Data lacking		Flammability (solid, gas)	Not applicable
Environmental				
Half-Life	Data lacking		Octanol/Water Partition coefficient	Data lacking
Coefficient of water/oil distribution	Data lacking		Bioaccumulation Factor	Data lacking
Bioconcentration Factor	Data lacking		Biochemical Oxygen Demand BOD/BOD5	Data lacking
Chemical Oxygen Demand	Data lacking		Persistence	Data lacking
Degradation	Data lacking			

Section 10: Stability and Reactivity

Reactivity

Chemical stability

Not reactive under normal conditons.

Possible hazardous reactions

Chemically stable under normal conditions.

Conditions to avoid

None under normal use conditions.

Incompatible materials

Material data lacking.

Hazardous decomposition products

Avoid strong oxidizing agents.

Under extreme heat ammonias may be evolved.

Section 11: Toxicological Information

Information on toxicological effects

Component	CAS No.	Data
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Component	CAS No.	Data
Quaternary Ammonium Compounds (Proprietary)	Proprietary	Data lacking Data lacking Data lacking
Ethoxylated Alcohols (Proprietary)	Proprietary	LD50 >2000 mg/kg Oral (Rat) Data lacking Non-mutagenic for bacteria and/or yeast.

Target organs

No data available.

Routes of entry and/or exposure

No data available.

Potential health effects

Inhalation

Acute (immediate):

No data available.

Chronic (delayed):

No data available.

Skin

Acute (immediate):

No data available.

Chronic (delayed):

No data available.

Ingestion

Acute (immediate):

No data available.

Chronic (delayed):

No data available.

Eye

Acute (immediate):

May cause eye irritation.

Chronic (delayed):

Prolonged exposure may prolong eye irritation.

Section 12: Ecological Information

Toxicity

Material data lacking.

Persistence and degradability

Material data lacking.

Bioaccumulative potential

Material data lacking.

Mobility in soil

Material data lacking.

Other adverse effects

No studies have been found.

Other information

No additional information available.

Section 13: Disposal Considerations

Waste treatment methods

Product waste

Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Packaging waste

Dispose of in accordance with state, federal and local regulations.

Section 14: Transport Information

Special precautions for user

Transport containers shall be physically secured to the transporting vehicle to prevent accidental loss, tampering, or unauthorized removal.

Transport in bulk according to annex II of MARPOL 73/78 and the IBC code

Section 15: Regulatory Information

Safety, health and environmental regulations specific to substance or mixture

SARA hazard classifications:

Not classified as hazardous.

Section 16: Other Information

Last revision date:

11/30/2015

Preparation date:

7/17/2018

Disclaimer and statement of liability:

The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstance of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1.