



Safety Data Sheet

MILD ABRASIVE CREAM CLEANSER

Section 1. Identification

Product Identifier	MILD ABRASIVE CREAM CLEANSER		
Synonyms	EVSCHEM410; MSD_SDS0301		
Manufacturer Stock Numbers	EVSCHEM410		
Recommended use	Creme cleanser. For industrial use.		
Uses advised against	N.D.		
Manufacturer Contact Address	Medline Industries, Inc. One Medline Place Mundelein, IL, 60060 USA		
	Phone	Emergency Phone	Fax
	(800) 633-5463	(800) 424-9300 CHEMTREC	(847) 643-4436
	Website		
	www.Medline.com		

Section 2. Hazards Identification

Classification	No OSHA Hazard Classifications Applicable - Category N.A.
Signal Word	
Pictogram	
Hazard Statements	No OSHA Hazard Classifications Applicable
Precautionary Statements	
Response	N/A
Prevention	N/A
Storage	N/A
Disposal	N/A
Ingredients of unknown toxicity	0%
Classification	This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use if this product. This SDS should be retained and available for employees and other users of this product.

Hazards not Otherwise
Classified

Unknown Acute Toxicity: 2.65% of the mixture consists of ingredient(s) of unknown toxicity.

Section 3. Ingredients

CAS	Ingredient Name	Weight %
26545-53-9	Benzenesulfonic acid, dodecyl-, compd. with 2,2'-iminobis[ethanol] (1:1)	1% - 5%
12199-37-0	Smectite-group minerals	1% - 5%
471-34-1	Carbonic acid calcium salt (1:1)	40% - 70%
7732-18-5	Water	40% - 70%

Occupational exposure limits, if available, are listed in Section 8.

If Chemical Name/CAS No. is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.

Section 4. First-Aid Measures

Eye Contact:	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists: Get medical advice/attention.
Skin Contact:	If skin irritation occurs, rinse affected area with water.
Inhalation:	No known hazardous effects. If symptoms occur, remove to fresh air.
Ingestion	Drink plenty of water. If any discomfort persists, obtain medical attention.
Most Important Symptoms and Effects:	Symptoms: Direct contact with eyes may cause temporary irritation. Prolonged or repeated skin contact may cause irritation.
Indication of Any Immediate Medical Attention and Special Treatment Needed:	Notes to Physician: Treat symptomatically.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	In case of fire, use Water spray (fog), Carbon dioxide (CO ₂), Dry chemical, Foam.
Unsuitable Extinguishing Media	N.D.
Specific hazards arising from the chemical:	None known.
Protective Equipment and Precautions for Firefighters:	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Section 6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures:	Personal Precautions: Use personal protective equipment as required. Environmental Precautions: Avoid release to the environment.
Methods and Materials for Containment and Cleaning up:	Methods for Containment: Prevent further leakage or spillage if safe to do so. Methods for Clean-up: Collect spillage. Collect in a clean, dry waste container for disposal. After cleaning, flush away traces with water.

Section 7. Handling and Storage

Precautions for safe handling:

Advice on Safe Handling:
Avoid contact with eyes. Observe good industrial hygiene practices.

Conditions for Safe Storage, Including any Incompatibilities:

Storage Conditions:
Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Keep from freezing.

Incompatible Materials:
Acids. Oxidizers.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Benzenesulfonic acid, dodecyl-, compd. with 2,2'-iminobis[ethanol] (1:1)	N/A	N/A	N/A
	Smectite-group minerals	N/A	N/A	N/A
	Carbonic acid calcium salt (1:1)	N/A	N/A	N/A
	Water	N/A	N/A	N/A

Personal Protective Equipment

N/A

Appropriate Engineering Controls:

Engineering Controls:
Ventilation systems.

Individual protection measures, such as personal protective equipment:

Eye/Face Protection:
No protective equipment is needed under normal use conditions.

Skin and Body Protection
No protective equipment is needed under normal use conditions.

Respiratory Protection:
No protective equipment is needed under normal use conditions.

General Hygiene Considerations:
No protective equipment is needed under normal use conditions.

Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	White/Opaque
Odor	Baby powder
Odor Threshold	N.D.
Water Solubility	Calcium carbonate is slightly soluble
Partition coefficient Water/n-octanol	N.D.
VOC%	N/A
Viscosity	N/A
Specific Gravity	1.4
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	Not Applicable
FP Method	Tag Open Cup
Ph	9.0-9.5
Melting Point	~0°C / ~32°F
Boiling Point	~100°C / ~212°F
Boiling Range	N/A
LEL	N. D
UEL	N. D.
Evaporation Rate	N.D.
Flammability	n/a-liquid
Decomposition Temperature	N.D.
Auto-ignition Temperature	N.D.
Vapor Pressure	N.D.
Vapor Density	N.D.

Solubility in other solvents: N.D.
Kinematic Viscosity: N.D.
Dynamic Viscosity: N.D.
Explosive Properties: N.D.
Oxidizing Properties: N.D.

Section 10. Stability and Reactivity

Reactivity: Not reactive under normal conditions.
Chemical Stability: Stable under recommended storage conditions.
Possibility of Hazardous Reactions: None under normal processing.
Conditions to avoid: Keep out of reach of children. Freezing
Incompatible Materials: Acids. Oxidizers.
Hazardous Decomposition or Byproducts: When exposed to fire, produces normal products of combustion.

Section 11. Toxicological Information

Information on Likely Routes of Exposure:	Product information: Eye Contact: Avoid contact with eyes. Skin Contact: Avoid contact with skin. Inhalation: Avoid breathing vapors or mists. Ingestion: Do not taste or swallow.
Component Information:	Chemical Name: Calcium Carbonate CAS-No. 471-34-1 Oral LD50 =6450 mg/kg (Rat) Dermal LD50 - Inhalation LC50 -
Information on Physical, Chemical and Toxicological Effects:	Symptoms: Please see section 4 of this SDS for symptoms.
Delayed-immediate effects, also chronic effects from short & long term exposure:	Carcinogenicity: This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.
Numerical Measures of Toxicity:	N.D.
Unknown Acute Toxicity:	2.65% of the mixture consists of ingredient(s) of unknown toxicity.

Section 12. Ecological Information

Ecotoxicity:	An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.
Persistence and degradability:	N.D.
Bioaccumulation:	N.D.
Mobility:	N.D.
Other adverse effects:	N.D.

Section 13. Disposal

Waste Treatment Methods:	Disposal of Wastes: Disposal should be in accordance with applicable regional, national and local laws and regulations. Contaminated Packaging: Disposal should be in accordance with applicable regional, national and local laws and regulations.
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Section 14. Transport Information

UN Number	N/A
UN Proper Shipping Name	Not Regulated
DOT Classification	Not Regulated
Packing Group	Not Regulated

Section 15. Regulatory Information

SARA 311/312:	N.A.
SARA 302:	N.A.
SARA 313:	N.A.
TSCA:	N.A.
CERCLA Hazardous Substance List:	N.A.
Clean Air Act (CAA) Section 112, 112 (r):	N.A.
State Regulations:	N.A.

Section 16. Other Information

Revision Date 12/8/2016

Legend N.A. - Not Applicable
N.E. - Not Established
N.D. - Not Determined

HMIS (U.S.A.): Health Hazard	1
HMIS (U.S.A.): Flammability	0
HMIS (U.S.A.): Physical Hazard	0
HMIS (U.S.A.): Personal Protection	N.D.
National Fire Protection Association (U.S.A): Health Hazard	1
National Fire Protection Association (U.S.A): Flammability	0
National Fire Protection Association (U.S.A): Instability Hazard	0
National Fire Protection Association (U.S.A): Special Hazard	N.D.

Additional Information The information contained herein is furnished without warranty or legal responsibility of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees