

1. PRODUCT AND COMPANY IDENTIFICATION

Product Code: 875XX
Product Name: Easy Scrub

2. HAZARDS IDENTIFICATION

Skin Corrosion/Irritation, Category 3
Serious Eye Damage/Eye Irritation, Category 2
Aquatic Toxicity (Acute), Category 3
Aquatic Toxicity (Chronic), Category 3



GHS Signal Word: **Warning**

GHS Hazard Phrases: H316: Causes mild skin irritation.
H319: Causes serious eye irritation.
H402: Harmful to aquatic life.
H412: Harmful to aquatic life with long lasting effects.

GHS Precaution Phrases: P264: Wash {hands} thoroughly after handling.
P273: Avoid release to the environment.
P280: Wear {protective gloves/protective clothing/eye protection/face protection}.

GHS Response Phrases: P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P332+313: If skin irritation occurs, get medical advice/attention.
P337+313: If eye irritation persists, get medical advice/attention.

GHS Storage and Disposal Phrases: P501: Dispose of contents/container to {...}.

Potential Health Effects (Acute and Chronic):
EYES: Can cause severe eye irritation.
SKIN: Constant exposure to skin may cause drying or defating of skin.
INGESTION: If more than several mouthfuls are swallowed, abdominal discomfort, nausea, and diarrhea may occur.
INHALATION: Vapors or mist, in excess of permissible concentrations, or in unusually high concentrations generated from spraying, heating the material or as from exposure in poorly ventilated areas or confined spaces, may cause irritation of the nose and throat, headache, nausea, and drowsiness.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS #	Chemical Name	Concentration	RTECS #	Molecular Formula
7732-18-5	Water	75.0 %	ZC0110000	H2O
37244-96-5	Nepheline Syenite	13.7 %	NA	C15H19NO2
471-34-1	Calcium carbonate	5.0 -10.0 %	FF9335000	CaCO3
1302-78-9	Bentonite	1.374 -2.29 %	CT9450000	Not applicable.

Easy Scrub

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68439-46-3 Alcohol ethoxylate

1.4 %

AZ8100000 NA

Additional Chemical Information**4. FIRST AID MEASURES****Emergency and First Aid Procedures:**

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

EYES: Flush eyes with water for at least 15 minutes. Call a physician.

INGESTION: Do not induce vomiting. Give milk or water. Get immediate medical attention. Careful evacuation of stomach by medical personnel imperative.

INHALATION: If inhaled, remove from exposure.

Signs and Symptoms Of Exposure:

EYES: May cause minimal irritation, experienced as temporary discomfort.

INGESTION: Irritation of the gastrointestinal tract and possible vomiting and diarrhea.

INHALATION: No adverse effects should occur with normal use and local ventilation.

SKIN: Irritating to the skin with possible drying and defating of the skin.

5. FIRE FIGHTING MEASURES**Flash Pt:** > 200.00 F (93.3 C)**Explosive Limits:** LEL: No data. UEL: No data.**Autoignition Pt:** No data.**Suitable Extinguishing Media:** none, material is non-flammable**Fire Fighting Instructions:** none**Flammable Properties and Hazards:** Material will not burn.**6. ACCIDENTAL RELEASE MEASURES****Steps To Be Taken In Case Material Is Released Or Spilled:** Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Avoid runoff into storm sewers and ditches which lead to waterways.**7. HANDLING AND STORAGE****Precautions To Be Taken in Handling:** Avoid contact with eyes. Check container for leaks. Keep out of reach of children.**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
7732-18-5	Water	No data.	No data.	No data.
37244-96-5	Nepheline Syenite	No data.	No data.	No data.
471-34-1	Calcium carbonate	No data.	TLV: 10 mg/m3 (E)	No data.
1302-78-9	Bentonite	No data.	No data.	No data.
68439-46-3	Alcohol ethoxylate	No data.	No data.	No data.

Easy Scrub

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Revision: 06/16/2015

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Respiratory Equipment (Specify Type):	None should be needed under normal use. If exposure limits are exceeded, use a NIOSH/MSHA approved respirator.
Eye Protection:	Safety glasses
Protective Gloves:	Latex gloves
Other Protective Clothing:	Boots, apron, or coveralls as necessary to prevent skin contact.
Engineering Controls (Ventilation etc.):	Good general ventilation should be sufficient to control airborne levels.
Work/Hygienic/Maintenance Practices:	Do not smoke while using. Wash hands after use. Launder clothes before reuse. Use good personal hygiene at all times.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical States:	[] Gas [X] Liquid [] Solid	
Appearance and Odor:	White, opaque liquid with a citrus odor.	
Melting Point:	No data.	
Boiling Point:	0.00 F (-17.8 C)	
Autoignition Pt:	No data.	
Flash Pt:	> 200.00 F (93.3 C)	
Explosive Limits:	LEL: No data.	UEL: No data.
Specific Gravity (Water = 1):	>1.16 at 20.0 C (68.0 F)	
Vapor Pressure (vs. Air or mm Hg):	No data.	
Vapor Density (vs. Air = 1):	No data.	
Evaporation Rate:	No data.	
Solubility in Water:	Complete at 20.0 C (68.0 F)	
Viscosity:	6200 CPS at 20.0 C (68.0 F)	
pH:	8.0 - 10.0	
Percent Volatile:	72.0 % by weight.	
VOC / Volume:	0.4300 WT%	

10. STABILITY AND REACTIVITY

Stability:	Unstable [] Stable [X]
Conditions To Avoid - Instability:	No data available.
Incompatibility - Materials To Avoid:	No data available.
Hazardous Decomposition Or Byproducts:	No data available.
Possibility of Hazardous Reactions:	Will occur [] Will not occur [X]
Conditions To Avoid - Hazardous Reactions:	No data available.

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11. TOXICOLOGICAL INFORMATION

Toxicological Information: No data available.

Carcinogenicity: CAS# 68439-46-3: Alcohol ethoxylate:
Acute toxicity, LD50, Oral, Rat, 1378. MG/KG.
Result:
Behavioral: Somnolence (general depressed activity).
Behavioral: Ataxia.
Gastrointestinal:Hypermotility, diarrhea.
- Journal of the American College of Toxicology., Mary Ann Liebert, Inc., New York, NY,
Vol/p/yr: 10(4),427, 1991
NTP? No IARC Monographs? No OSHA Regulated? No

CAS #	Chemical Name	NTP	IARC	ACGIH	OSHA
7732-18-5	Water	n.a.	n.a.	n.a.	n.a.
37244-96-5	Nepheline Syenite	n.a.	n.a.	n.a.	n.a.
471-34-1	Calcium carbonate	n.a.	n.a.	n.a.	n.a.
1302-78-9	Bentonite	n.a.	n.a.	n.a.	n.a.
68439-46-3	Alcohol ethoxylate	n.a.	n.a.	n.a.	n.a.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: All notification, clean up and disposal should be carried out in accordance with federal, state and local regulations.

14. TRANSPORT INFORMATION**LAND TRANSPORT (US DOT):****DOT Proper Shipping Name:** Not regulated.**DOT Hazard Class:****UN/NA Number:****MARINE TRANSPORT (IMDG/IMO):****IMDG/IMO Shipping Name:** Not regulated.**AIR TRANSPORT (ICAO/IATA):****ICAO/IATA Shipping Name:** Not regulated.**Additional Transport Information:** Not regulated under 49 CFR.

Note: The information provided in Section 14 is based on the rules and regulations governing the shipment of non-bulk containers and may not apply when using bulk packaging to ship this material.

Easy Scrub

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15. REGULATORY INFORMATION**EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists**

CAS #	Chemical Name	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
7732-18-5	Water	No	No	No
37244-96-5	Nepheline Syenite	No	No	No
471-34-1	Calcium carbonate	No	No	No
1302-78-9	Bentonite	No	No	No
68439-46-3	Alcohol ethoxylate	No	No	No

This material meets the EPA Yes No Acute (immediate) Health Hazard
'Hazard Categories' defined Yes No Chronic (delayed) Health Hazard
for SARA Title III Sections Yes No Fire Hazard
311/312 as indicated: Yes No Sudden Release of Pressure Hazard
 Yes No Reactive Hazard

CAS #	Chemical Name	Other US EPA or State Lists
7732-18-5	Water	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No
37244-96-5	Nepheline Syenite	CAA HAP,ODC: No; CWA NPDES: No; TSCA: No; CA PROP.65: No
471-34-1	Calcium carbonate	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No
1302-78-9	Bentonite	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No
68439-46-3	Alcohol ethoxylate	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No

Regulatory Information: N.J. Right-to-Know: Water (7732-18-5); Nepheline Syenite (37244-96-5); Calcium Carbonate (471-34-1); Montmorillonite (1318-93-0); Alcohol ethoxylate (68439-46-3).

Prop 65: Warning: This product contains a chemical(s) known to the State of California to cause cancer and birth defects or other reproductive harm.

Regulatory Information Statement: The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. Vendor assumes no responsibility for injury to vendee or third person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes all risk in use of the material.

16. OTHER INFORMATION

Revision Date: 06/16/2015
Preparer Name: AD-Compliance
Additional Information About No data available.

This Product:

Company Policy or Disclaimer: THIS INFORMATION IS FURNISHED WITHOUT WARRANTY, EXPRESSED OR IMPLIED, EXCEPT THAT IS ACCURATE TO THE BEST KNOWLEDGE OF STAR BRITE. THE DATA ON THIS SHEET RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED HEREIN. STAR BRITE ASSUMES NO LEGAL RESPONSIBILITY FOR USE OR RELIANCE UPON THIS DATA.