

SAFETY DATA SHEET

SECTION 1) CHEMICAL PRODUCT AND SUPPLIER'S IDENTIFICATION

Product ID : 238503 (SRFAST #SCRUB)
Product Name : Super Duty Scrub
Revision Date : Nov 18, 2016 **Supersedes Date :** Jan 01, 2016
Version: 1.0
Manufacturer's Name : Zenex International (Mfg. for S&R Fastener Co.)
Address : 1 Zenex Circle Cleveland, OH, US, 44146
Emergency Phone : 1-800-535-5053
Information Phone : (440)-232-4155
Fax :
Product/Recommended Uses: Hand Soap

SECTION 2) HAZARDS IDENTIFICATION

Classification:

Not Classified

Pictograms:

No pictograms available

Hazardous Statements:

No hazardous statements available.

Precautionary Statements - Response:

P305 - IF IN EYES:

P313 - Get medical advice/attention.

P351 - Rinse cautiously with water for several minutes.

P338 - Remove contact lenses, if present and easy to do. Continue rinsing.

SECTION 3) COMPOSITION / INFORMATION ON INGREDIENTS

CAS	Chemical Name	% by Weight
0007732-18-5	WATER	47% - 82%
0008001-79-4	CASTOR OIL	4% - 11%
0009002-88-4	POLYETHYLENE	4% - 10%
0005989-27-5	D-LIMONENE	3% - 8%
0068603-42-9	COCONUT DIETHANOLAMIDE	3% - 7%
0068585-34-2	(C10-C16) ALCOHOL ETHOXYLATE, SULFATED, SODIUM SALT	2% - 5%
0000057-55-6	PROPYLENE GLYCOL	2% - 4%
0127087-87-0	NONYL PHENOL ETHOXYLATE	0.2% - 4%
0061790-12-3	TALL OIL	0.1% - 4%

SECTION 4) FIRST-AID MEASURES

Eye Contact:

If irritation occurs, cautiously rinse eyes with lukewarm, gently flowing water for 5 minutes, while holding the eyelids open. If eye irritation persists: Get medical advice/attention.

Ingestion:

Rinse mouth. If you feel unwell/If concerned: Get medical advice/attention.

SECTION 5) FIRE-FIGHTING MEASURES

Suitable Extinguishing Media:

Will not burn. Use extinguishing media suitable for surrounding fire.

Unsuitable Extinguishing Media:

None.

Fire-Fighting Procedures:

Isolate immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done safely. Move undamaged containers from immediate hazard area if it can be done safely.

Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

SECTION 6) ACCIDENTAL RELEASE MEASURES

Environmental Precautions:

Stop spill/release if it can be done safely. Prevent spilled material from entering sewers, storm drains, other unauthorized drainage systems and natural waterways by using sand, earth, or other appropriate barriers.

SECTION 7) HANDLING AND STORAGE

General:

Do not get in eyes.

Use good personal hygiene practices.

Eating, drinking and smoking in work areas is prohibited.

Remove contaminated clothing and protective equipment before entering eating areas.

Storage Room Requirements:

Keep container(s) tightly closed and properly labeled. Store in cool, dry, well-ventilated areas away from heat, direct sunlight and incompatibilities.

Store at temperatures between 40°F and 100°F.

SECTION 8) EXPOSURE CONTROLS, PERSONAL PROTECTION

Chemical Name	OSHA TWA (ppm)	OSHA TWA (mg/m3)	OSHA STEL (ppm)	OSHA STEL (mg/m3)	OSHA- Tables- Z1,2,3	OSHA Carcinogen	OSHA Skin designation	NIOSH TWA (ppm)	NIOSH TWA (mg/m3)	NIOSH STEL (ppm)	NIOSH STEL (mg/m3)	NIOSH Carcinogen
No applicable chemical	-	-	-	-	-	-	-	-	-	-	-	-

Chemical Name	ACGIH TWA (ppm)	ACGIH TWA (mg/m3)	ACGIH STEL (ppm)	ACGIH STEL (mg/m3)
No applicable chemical	-	-	-	-

SECTION 9) PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Density

8.14891 lb/gal

Density VOC	0.48893 lb/gal
% VOC	6.00000%
VOC Actual	0.48893 lb/gal
VOC Regulatory	0.48893 lb/gal

Appearance	Blue liquid
Odor Threshold	N.A.
Odor Description	N.A.
pH	6.5
Water Solubility	Miscible
Flammability	Will not burn
Flash Point Symbol	N.A.
Flash Point	N.A.
Viscosity	N.A.
Lower Explosion Level	N.A.
Upper Explosion Level	N.A.
Vapor Pressure	N.A.
Melting Point	N.A.
Vapor Density	N.A.
Freezing Point	N.A.
Low Boiling Point	N.A.
High Boiling Point	N.A.
Decomposition Pt	N.A.
Auto Ignition Temp	N.A.
Evaporation Rate	N.A.
VOC Composite Partial Pressure	N.A.

SECTION 10) STABILITY AND REACTIVITY

Stability:

Stable.

Conditions to Avoid:

Keep from freezing.

Incompatible Materials:

None known.

Hazardous Reactions/Polymerization:

Will not occur.

Hazardous Decomposition Products:

None known.

SECTION 11) TOXICOLOGICAL INFORMATION

Skin Corrosion/Irritation:

No data available.

Serious Eye Damage/Irritation:

Concentrate is an eye irritant and may cause irritation, redness, or tearing.

Carcinogenicity:

No data available.

Germ Cell Mutagenicity:

No data available.

Reproductive Toxicity:

No data available.

Respiratory or Skin Sensitization:

No data available.

Specific Target Organ Toxicity - Single Exposure:

No data available.

Specific Target Organ Toxicity - Repeated Exposure:

No data available.

Aspiration Hazard:

No data available.

Acute Toxicity:

No data available.

SECTION 12) ECOLOGICAL INFORMATION

Toxicity:

No data available.

Persistence and Degradability:

No data available.

Bio-Accumulative Potential:

No data available.

Mobility in Soil:

No data available.

Other Adverse Effects:

No data available.

SECTION 13) DISPOSAL CONSIDERATIONS

Water Disposal:

Under RCRA, it is the responsibility of the user of the product, to determine at the time of disposal whether the product meets RCRA criteria for hazardous waste. Waste management should be in full compliance with federal, state, and local laws.

Empty containers retain product residue which may exhibit hazards of material, therefore do not pressurize, cut, glaze, weld or use for any other purposes. Return drums to reclamation centers for proper cleaning and reuse.

SECTION 14) TRANSPORT INFORMATION

U.S. DOT Information:

Not regulated.

IMDG Information:

Not regulated.

IATA Information:

Not regulated.

SECTION 15) REGULATORY INFORMATION

CAS	Chemical Name	% By Weight	Regulation List
0000057-55-6	PROPYLENE GLYCOL	2% - 4%	SARA312,TSCA
0005989-27-5	D-LIMONENE	3% - 8%	SARA312,VOC,TSCA

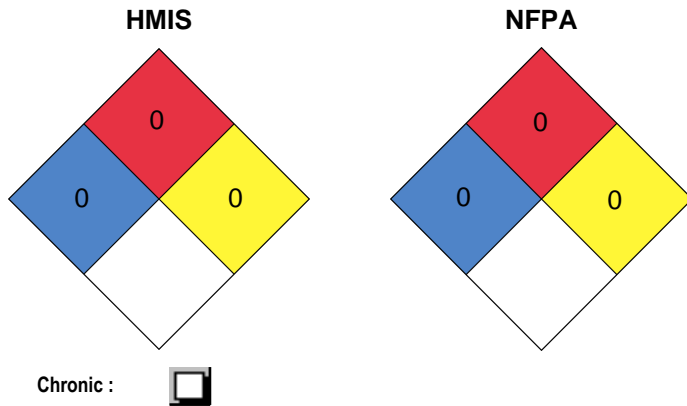
0007732-18-5	WATER	47% - 82%	TSCA
0008001-79-4	CASTOR OIL	4% - 11%	SARA312,TSCA
0009002-88-4	POLYETHYLENE	4% - 10%	SARA312,TSCA
0061790-12-3	TALL OIL	0.1% - 4%	SARA312,TSCA
0068585-34-2	(C10-C16) ALCOHOL ETHOXYLATE, SULFATED, SODIUM SALT	2% - 5%	SARA312,TSCA
0068603-42-9	COCONUT DIETHANOLAMIDE	3% - 7%	SARA312,VOC,TSCA,CA_Prop65 - California Proposition 65,CA_Prop65_Type_Toxicity_Cancer - CA_Proposition65_Type_Toxicity_Cancer
0127087-87-0	NONYL PHENOL ETHOXYLATE	0.2% - 4%	SARA312,TSCA

SECTION 16) OTHER INFORMATION

Glossary:

* There are points of differences between OSHA GHS and UN GHS. In 90% of the categories, they can be used interchangeably, but for the Skin Corrosion/Irritant Category and the Specific Target Organ Toxicity (Single and Repeated Exposure) Categories. In these cases, our system will say UN GHS.

ACGIH- American Conference of Governmental Industrial Hygienists; ANSI- American National Standards Institute; Canadian TDG- Canadian Transportation of Dangerous Goods; CAS- Chemical Abstract Service; Chemtrec- Chemical Transportation Emergency Center (US); CHIP- Chemical Hazard Information and Packaging; DSL- Domestic Substances List; EC- Equivalent Concentration; EH40 (UK)- HSE Guidance Note EH40 Occupational Exposure Limits; EPCRA- Emergency Planning and Community Right-To-Know Act; ESL- Effects screening levels; HMIS- Hazardous Material Information Service; LC- Lethal Concentration; LD- Lethal Dose; NFPA- National Fire Protection Association; OEL- Occupational Exposure Limits; OSHA- Occupational Safety and Health Administration, US Department of Labor; PEL- Permissible Exposure Limit; SARA (Title III)- Superfund Amendments and Reauthorization Act; SARA 313- Superfund Amendments and Reauthorization Act, Section 313; SCBA- Self-Contained Breathing Apparatus; STEL- Short Term Exposure Limit; TCEQ - Texas Commission on Environmental Quality; TLV- Threshold Limit Value; TSCA- Toxic Substances Control Act Public Law 94-469; TWA - Time Weighted Value; US DOT- US Department of Transportation; WHMIS- Workplace Hazardous Materials Information System.



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