# SAFETY DATA SHEET

**Date Prepared:** 05/13/2015

24 HR. EMERGENCY TELEPHONE NUMBERS

SDS No: Triple S Maverick

# SSS Maverick Super-Duty Degreaser

# 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** SSS Maverick Super-Duty Degreaser GENERAL USE: Cleaner/degreaser for heavy industrial soils.

PRODUCT DESCRIPTION: Super Duty Degreaser PRODUCT CODE: 48265, 48129, 48139, 48201

CHEMICAL FAMILY: Detergent blend

**Customer Service:** 978-667-7900

#### **MANUFACTURED FOR**

Triple S 888-779-1339

2 Executive Park Drive Billerica, MA 01862 http://www.triple-s.com

## 2. HAZARDS IDENTIFICATION

#### GHS CLASSIFICATIONS

#### Health:

Eye Irritation, Category 2A Skin Irritation, Category 3

## **GHS LABEL**



mark

SIGNAL WORD: WARNING **HAZARD STATEMENTS** 

Causes serious eye irritation. Causes mild skin irritation. May be harmful if swallowed.

## PRECAUTIONARY STATEMENT(S)

#### Prevention:

Do not get in eyes, on skin, or on clothing.

Wear protective gloves/protective clothing/eye protection/face protection.

Wash hands thoroughly after handling.

Keep container tightly closed.

Keep out of reach of children.

#### Response:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention. IF ON SKIN: Gently wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

## Storage:

Store in a closed container.

## Disposal:

Dispose of contents/container according to all local, state and Federal regulations.

#### **EMERGENCY OVERVIEW**

PHYSICAL APPEARANCE: Purple liquid.

IMMEDIATE CONCERNS: Eye & Skin irritant

#### POTENTIAL HEALTH EFFECTS

**EYES:** Contact causes eye irritation.

SKIN: Skin irritant with prolonged or repeated contact.

**SKIN ABSORPTION:** None Expected.

INGESTION: Although of moderate to low toxicity, ingestion can cause gastrointestinal irritation, nausea, vomiting, diarrhea,

and possible death.

**INHALATION:** None Expected. **REPRODUCTIVE TOXICITY** 

TERATOGENIC EFFECTS: None known.

CARCINOGENICITY: No listed substance

**MUTAGENICITY:** None known.

MEDICAL CONDITIONS AGGRAVATED: Previous skin conditions such as dermatitis may be aggrevated.

ROUTES OF ENTRY: Eye, skin, ingestion.

CANCER STATEMENT: No listed substance
WARNING CAUTION LABELS: Irritant
PHYSICAL HAZARDS: None Expected.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Secondary Alcohol Ethoxylate	0 - 5	84133-50-6
Primary Alcohol Ethoxylate C11	0 - 5	34398-01-1
Tetrasodium iminodisuccinate	0 - 2	144538-83-0
Monoethanolamine	0 - 5	141-43-5
Sodium Xylene Sulfonate	0 - 5	1300-72-7
Dye	< 0.1	N/A
Fragrance	< 0.5	N/A
Water	80 - 85	7732-18-5

#### 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with water for at least 15 minutes, while holding eyelids open. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Seek medical attention immediately.

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

**INGESTION:** Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

**INHALATION:** Remove victim to fresh air and monitor. Seek medical advise if irritation persists.

#### SIGNS AND SYMPTOMS OF OVEREXPOSURE

**EYES:** Burning sensation with tearing, redness.

SKIN: Prolonged contact will cause irritation marked by redness, burning sensation.

SKIN ABSORPTION: Not Established

INGESTION: Irritation of mouth, throat, along with stomach upset, vomiting.

**INHALATION:** Irritation of nose, throat and lungs with coughing, sneezing, possible difficulty breathing.

**ACUTE TOXICITY: Not Established** 

#### 5. FIRE FIGHTING MEASURES

**FLAMMABLE CLASS:** NA = Not Applicable **GENERAL HAZARD:** NA = Not Applicable

**EXTINGUISHING MEDIA:** Not required. Water based material.

FIRE FIGHTING PROCEDURES: NA = Not Applicable

#### 6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Avoid walking in product. Wipe up or otherwise flush small spills to sanitary sewer.

LARGE SPILL: Avoid walking in material. Prevent product from entering into stream, soil, storm sewer or other bodies of water.

## **ENVIRONMENTAL PRECAUTIONS**

**WATER SPILL:** Avoid discharges into open waterways.

**LAND SPILL:** Avoid discharge to soil.

**GENERAL PROCEDURES:** Isolate spill or leak area immediately. Keep unauthorized personnel away. Do not touch or walk through spilled material. Prevent entry into waterways, sewers, or confined areas. Absorb with dry earth, sand or other non-combustible material and transfer to containers.

SPECIAL PROTECTIVE EQUIPMENT: Eye protection, rubber gloves, rubber boots to protect feet.

# 7. HANDLING AND STORAGE

GENERAL PROCEDURES: Close container after use.

**HANDLING:** Wear eye protection, rubber gloves when handling concentrate.

**STORAGE:** Store in area inaccessible to children.

**STORAGE TEMPERATURE:** Store at ambient temperatures. **STORAGE PRESSURE:** Store at ambient atmospheric pressure.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

## **EXPOSURE GUIDELINES**

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)								
			EXPOSURE LIMITS					
		OSHA PEL		ACGIH TLV		Supplier OEL		
Chemical Name		ppm	mg/m³	ppm	mg/m³	ppm	mg/m³	
Monoethanolamine	TWA	3	6	3	7.5	NL	NL	
	STEL			6	15	NL	NL	

ENGINEERING CONTROLS: Use in well ventilated area.

#### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Safety glasses with side shields. **SKIN:** Rubber or other chemical resistant gloves.

**RESPIRATORY:** A respirator is not needed under normal and intended conditions of product use.

**PROTECTIVE CLOTHING:** No special requirements.

WORK HYGIENIC PRACTICES: Wash with soap and water after handling. Do not eat, drink or smoke while using product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

**ODOR:** Light floral

**ODOR THRESHOLD:** Not Established

**COLOR:** Purple **pH:** 10.5 to 11.5

**PERCENT VOLATILE: 85+** 

FLASH POINT AND METHOD: None

FLAMMABLE LIMITS: N/A

**AUTOIGNITION TEMPERATURE:** NA = Not Applicable

**VAPOR PRESSURE:** ≤ 20 mm Hg at (68°F)

VAPOR DENSITY: Not Available BOILING POINT: ~ 100°C (212°F) FREEZING POINT: 32° F; 0° C

THERMAL DECOMPOSITION: Not Available

**SOLUBILITY IN WATER:** Complete **EVAPORATION RATE:** (Water =1) 1.0

**DENSITY:** 8.48 at (68°F)

SPECIFIC GRAVITY: 1.016 grams/ml.

VISCOSITY: Water thin.

(VOC): None

## 10. STABILITY AND REACTIVITY

**REACTIVITY:** Yes

HAZARDOUS POLYMERIZATION: No CONDITIONS TO AVOID: Not Established

POSSIBILITY OF HAZARDOUS REACTIONS: None Expected.
HAZARDOUS DECOMPOSITION PRODUCTS: None known.

**INCOMPATIBLE MATERIALS:** Strong acids, oxidizers.

# 11. TOXICOLOGICAL INFORMATION

## **ACUTE**

Chemical Name	ORAL LD <sub>50</sub> (rat)	DERMAL LD <sub>50</sub> (rabbit)	INHALATION LC <sub>50</sub> (rat)
Secondary Alcohol Ethoxylate	> 412 mg/kg (rat)	> 14000 mg/kg (rabbit)	1.06 mg/l (Rat), Aerosol
Primary Alcohol Ethoxylate C11	> 2000 mg/kg (rat)	> 2000 mg/kg (rabbit)	
Monoethanolamine	1089 mg/kg (rat)	2504 mg/kg (rabbit)	~ 1.48 mg/l

**EYES:** Not Established

**DERMAL LD**<sub>50</sub>: Not Established **SKIN ABSORPTION:** None Expected.

ORAL LD<sub>50</sub>: Not Established

INHALATION LC<sub>50</sub>: Not Established

**EYE EFFECTS:** Moderate to severe eye irritant.

**SKIN EFFECTS:** May irritate skin with prolonged or repeated contact.

**IRRITATION:** Irritant

**SENSITIZATION:** No known significant effects or critical hazards.

**REPRODUCTIVE EFFECTS:** No known significant effects or critical hazards.

**MUTAGENICITY:** No known significant effects or critical hazards.

## 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA: Not Established** 

**ECOTOXICOLOGICAL INFORMATION: Not Established** 

AQUATIC TOXICITY (ACUTE): Not Established

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Small amounts (less than 5 gallons) may be disposed of in sanitary sewer. Consult local authorities for additional disposal information.

FOR LARGE SPILLS: Consult with local and state authorities for large volume disposal.

**PRODUCT DISPOSAL:** Any method in accordance with local, state, and federal laws. Best method is to recycle or reuse for intended purpose.

**EMPTY CONTAINER:** Rinse container with clear water. Offer container for recycling, or dispose of in trash.

RCRA/EPA WASTE INFORMATION: NA = Not Applicable

#### 14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Cleaning Compound, not regulated.

**ROAD AND RAIL (ADR/RID)** 

**PROPER SHIPPING NAME:** Cleaning Compound, not regulated.

AIR (ICAO/IATA)

**SHIPPING NAME:** Cleaning Compound, not regulated.

VESSEL (IMO/IMDG)

SHIPPING NAME: Cleaning Compound, not regulated.

## 15. REGULATORY INFORMATION

#### UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: Health - Acute

FIRE: No PRESSURE GENERATING: No REACTIVITY: No ACUTE: Yes CHRONIC: No

313 REPORTABLE INGREDIENTS: NA = Not Applicable

302/304 EMERGENCY PLANNING

**EMERGENCY PLAN:** NA = Not Applicable

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA REGULATORY: NA = Not Applicable
TSCA (TOXIC SUBSTANCE CONTROL ACT)

**TSCA REGULATORY:** All ingredients are listed on the TSCA Chemical Inventory.

## STATES WITH SPECIAL REQUIREMENTS

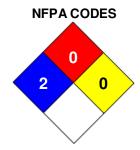
Chemical Name	Requirements
Monoethanolamine	Massachusetts Right to Know Substance New Jersey Right To Know Substance New York Right to Know Substance Pennsylvania Right to Know Substance

CALIFORNIA PROPOSITION 65: None CARCINOGEN: No listed substance

# 16. OTHER INFORMATION

PREPARED BY: Regulatory Affairs Department Date Prepared: 05/13/2015





**MANUFACTURER DISCLAIMER:** This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of the product either alone or in combination with other products. It is the responsibility of the employer and/or user to provide a safe workplace, using health and safety information contained herein as a guide. This company will accept no liability for damages or losses incurred from the improper handling and use of this product.