

# SAFETY DATA SHEET



Date Prepared : 07/28/2016

SDS No : Mighty

Date Revised : 03/30/2021

Revision No : 1

## 1. PRODUCT AND COMPANY IDENTIFICATION

**GENERAL USE:** 208-375-7200**PRODUCT DESCRIPTION:** Hand Wash & Natural All Purpose Detergent**PRODUCT CODE:** Mighty**PRODUCT FORMULATION NAME:** Mighty**CHEMICAL FAMILY:** Natural Detergent Blend

### MANUFACTURER

Technichem

P.O. Box 475

Rupert, ID 83350

**Emergency Contact:** Corporate Office**Emergency Phone:** 208-531-4100**Customer Service:** 208-531-4100**Transportation:** 1-800-633-8253 PERS

### 24 HR. EMERGENCY TELEPHONE NUMBERS

PERS 1-800-633-8253 contract # 8575

## 2. HAZARDS IDENTIFICATION

### GHS LABEL

Not Classified as Hazardous according to 29 CFR

### HAZARD STATEMENTS

H320: Causes eye irritation.

### EMERGENCY OVERVIEW

**PHYSICAL APPEARANCE:** Pale Yellow Liquid**IMMEDIATE CONCERNS:** May cause slight eye irritation

### POTENTIAL HEALTH EFFECTS

**EYES:** Contact may cause eye irritation.**SKIN:** May cause slight skin irritation**SKIN ABSORPTION:** None Expected.**INGESTION:** Do Not Induce vomiting, Drink plenty of water, Consult a physician.**INHALATION:** None

### REPRODUCTIVE TOXICITY

**REPRODUCTIVE EFFECTS:** None**TERATOGENIC EFFECTS:** None**CARCINOGENICITY:** None**MUTAGENICITY:** None**MEDICAL CONDITIONS AGGRAVATED:** None**CANCER STATEMENT:** None**WARNING CAUTION LABELS:** None

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
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Cocamide Dea	< 3	68603-42-9
Edta Disodium Salt	< 1	6381-92-6
Linear Primary Alcohol Ethoxylate	< 10	68439-46-3
Sodium Dodecylbenzene Sulfonate	< 3	25155-30-0
Phosphoric Acid, Trisodium Salt	< 2	7601-54-9

## 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

**SKIN:** Rinse with water

**INGESTION:** Consult Physician

**INHALATION:** None Expected.

### SIGNS AND SYMPTOMS OF OVEREXPOSURE

**EYES:** Irritation and redness

**SKIN:** Dryness of skin

**SKIN ABSORPTION:** None Expected.

**INGESTION:** None Expected.

**INHALATION:** None

**ACUTE EFFECTS:** None

## 5. FIRE FIGHTING MEASURES

**FLAMMABLE CLASS:** None

**GENERAL HAZARD:** Material will not burn.

**EXTINGUISHING MEDIA:** Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material.

**HAZARDOUS COMBUSTION PRODUCTS:** None

**EXPLOSION HAZARDS:** None

**FIRE FIGHTING PROCEDURES:** As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

**SENSITIVE TO STATIC DISCHARGE:** None

**SENSITIVITY TO IMPACT:** None

**HAZARDOUS DECOMPOSITION PRODUCTS:** None

## 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Mop up with water and rinse

**LARGE SPILL:** Mop up with water, care should be used, surface may be slippery

### ENVIRONMENTAL PRECAUTIONS

**WATER SPILL:** Avoid runoff into storm sewers and ditches which lead to waterways.

**LAND SPILL:** None Expected.

**AIR SPILL:** None

**GENERAL PROCEDURES:** Clean up spills immediately, observing precautions in Protective Equipment section.

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**SPECIAL PROTECTIVE EQUIPMENT:** None

## 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** Avoid contact with eyes, skin, and clothing.

**STORAGE:** Keep from freezing.

**STORAGE TEMPERATURE:** Store in a cool place below ( 120 ) F ( 49 ) C.

**STORAGE SEGREGATION CLASS:** N

**SHELF LIFE:** At least 2 years from date of manufacture

**ELECTROSTATIC ACCUMULATION HAZARD:** None

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)				
Chemical Name	Type	EXPOSURE LIMITS		
		ppm	mg/m <sup>3</sup>	
Sodium Dodecylbenzene Sulfonate	Supplier OEL	TWA	NL	NL
		STEL	NL	NL
Phosphoric Acid, Trisodium Salt	Supplier OEL	TWA	NL	NL
		STEL	NL	NL

### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** No special eye protection needed, if splashing is possible, wear safety glasses

**SKIN:** No special protection needed, Nitrite gloves may be worn

**RESPIRATORY:** No special ventilation requirements.

**PROTECTIVE CLOTHING:** normal work clothes

**WORK HYGIENIC PRACTICES:** Do not smoke when using this product or any chemicals.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Chemical Name	Flash Point (°C)
Linear Primary Alcohol Ethoxylate	334

**PHYSICAL STATE:** Liquid

**ODOR:** Slight Mint Scent

**APPEARANCE:** Pale Yellow Liquid

**pH:** 7

**PERCENT VOLATILE:** 100%

**FLASH POINT AND METHOD:** None

**FLAMMABLE LIMITS:** Water Based - will not burn

**AUTOIGNITION TEMPERATURE:** None

**VAPOR PRESSURE:** NA = Not Applicable

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**VAPOR DENSITY:** NA = Not Applicable  
**BOILING POINT:** 210 F  
**FREEZING POINT:** 32 F  
**THERMAL DECOMPOSITION:** NA = Not Applicable  
**SOLUBILITY IN WATER:** 100%  
**EVAPORATION RATE:** Water = 1 Mighty = 2  
**DENSITY:** NA = Not Applicable  
**SPECIFIC GRAVITY:** 1.03  
**VISCOSITY:** NA = Not Applicable  
**WEIGHT PER VOLUME:** 8 Gallon

## 10. STABILITY AND REACTIVITY

**REACTIVITY:** Stable.  
**HAZARDOUS POLYMERIZATION:** Product will not undergo polymerization.  
**STABILITY:** Stable.  
**CONDITIONS TO AVOID:** None  
**POSSIBILITY OF HAZARDOUS REACTIONS:** None  
**HAZARDOUS DECOMPOSITION PRODUCTS:** None  
**INCOMPATIBLE MATERIALS:** None

## 11. TOXICOLOGICAL INFORMATION

### ACUTE TOXICITY

Chemical Name	ORAL LD <sub>50</sub>	DERMAL LD <sub>50</sub>
Linear Primary Alcohol Ethoxylate	1400 to 2700	> 4000

**DERMAL LD<sub>50</sub>:** May cause skin irritation

**ORAL LD<sub>50</sub>:** None Expected.

**INHALATION LC<sub>50</sub>:** None Expected.

**SKIN CORROSION/IRRITATION:** May cause skin irritation  
**SERIOUS EYE DAMAGE/IRRITATION:** May cause eye irritation.  
**RESPIRATORY OR SKIN SENSITISATION:** None Expected.  
**GERM CELL MUTAGENICITY:** None  
**CARCINOGENICITY**  
**OSHA:** None  
**NOTES:** None  
**REPRODUCTIVE TOXICITY:** None

## 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** This material is not expected to be harmful to aquatic organisms  
**ECOTOXICOLOGICAL INFORMATION:** None Expected.  
**BIOACCUMULATION/ACCUMULATION:** None Expected.

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AQUATIC TOXICITY (ACUTE): None

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Product should be collected for re-use, rinse surface with water, surface may be slippery.**FOR LARGE SPILLS:** Large spills may be rinsed to sewer treatment or septic tanks, no disposal issues. Ph of conc. is 7**PRODUCT DISPOSAL:** Disposal should be in accordance with regulations**EMPTY CONTAINER:** Rinse with water, recycle if possible**RCRA/EPA WASTE INFORMATION:** NA = Not Applicable

## 14. TRANSPORT INFORMATION

### DOT (DEPARTMENT OF TRANSPORTATION)

**PROPER SHIPPING NAME:** Liquid Cleaning Compound**TECHNICAL NAME:** Liquid Cleaning Compound**PRIMARY HAZARD CLASS/DIVISION:** None**U.S. SURFACE FREIGHT CLASS:** 55**PLACARDS:** None**MARINE POLLUTANT #1:** None

## 15. REGULATORY INFORMATION

### UNITED STATES

#### SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

**311/312 HAZARD CATEGORIES:** None**FIRE:** No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** No **CHRONIC:** No**313 REPORTABLE INGREDIENTS:** None

#### 302/304 EMERGENCY PLANNING

**EMERGENCY PLAN:** None

#### CERCLA (COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT)

**CERCLA REGULATORY:** NA = Not Applicable

Chemical Name	Wt.%	CERCLA RQ
Sodium Dodecylbenzene Sulfonate	< 3	1,000
Phosphoric Acid, Trisodium Salt	< 2	5,000

**CERCLA RQ:** NA = Not Applicable

### EPA

**EPA RQ INGREDIENT:** NA = Not Applicable

### TSCA (TOXIC SUBSTANCE CONTROL ACT)

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Linear Primary Alcohol Ethoxylate	68439-46-3
Sodium Dodecylbenzene Sulfonate	25155-30-0
Phosphoric Acid, Trisodium Salt	7601-54-9

CLEAN AIR ACT (HAZARDOUS AIR POLLUTANTS): None

CALIFORNIA PROPOSITION 65: None

RCRA STATUS: None

CARCINOGEN: None

## 16. OTHER INFORMATION

APPROVED BY: Brian Rencher TITLE: President

PREPARED BY: Brian Rencher Date Revised: 03/30/2021

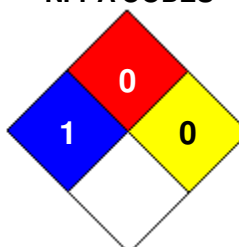
INFORMATION CONTACT: 208-375-7200

REVISION SUMMARY: This SDS replaces the 07/29/2016 SDS.

## HMIS RATING

HEALTH	<input type="checkbox"/>	1
FLAMMABILITY		0
PHYSICAL HAZARD		0
PERSONAL PROTECTION		A

## NFPA CODES



**MANUFACTURER DISCLAIMER:** This SDS is written with the best of our chemical knowledge and with common sense and in every day terms. If you do not understand a term or phrase please ask a supervisor.