

# SAFETY DATA SHEET



Date Prepared : 06/16/23  
 SDS No : NIB-2228  
 Date Revised : 06/16/23  
 Revision No : 1

## SKILCRAFT Heavy Duty Degreaser

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** SKILCRAFT Heavy Duty Degreaser  
**GENERAL USE:** Hard surface cleaner  
**PRODUCT DESCRIPTION:** Heavy Duty Cleaner  
**CHEMICAL FAMILY:** Mixture

#### DISTRIBUTOR

Lighthouse for the Blind and Visually Impaired (6)  
 1155 Market Street, 10th Floor  
 San Francisco, CA 94103  
**Customer Service:** 833-694-7422

#### 24 HR. EMERGENCY TELEPHONE NUMBERS

**Poison Control Center (Medical) :** (877) 800-5553  
**CANUTEC (Canadian Transportation) :** (613) 996-6666  
**CHEMTREC (US Transportation) :** (800) 424-9300

### 2. HAZARDS IDENTIFICATION

#### GHS CLASSIFICATIONS

Eye Irritation, Category 2B  
 Skin Irritation, Category 3

#### GHS LABEL

Read label before use.

**SIGNAL WORD:** WARNING

#### HAZARD STATEMENTS

Harmful if swallowed or if inhaled  
 Moderately irritating to eyes and skin.

#### PRECAUTIONARY STATEMENTS

##### General:

Wear gloves / safety glasses  
 Wash hands after use  
 Keep only in original packaging.  
 Keep out of reach of children.  
 Do not eat, drink or smoke when using this product  
 Harmful if swallowed

#### POTENTIAL HEALTH EFFECTS

**EYES:** Moderately irritating to eyes, can cause damage if not treated promptly  
**SKIN:** Prolonged or repeated contact may cause skin irritation or rash.  
**SKIN ABSORPTION:** None Expected.  
**INGESTION:** Nausea, diarrhea, gastrointestinal irritation  
**INHALATION:** Can irritate mouth, throat. Prolonged or excessive inhalation may cause respiratory tract irritation.

#### HMIS RATING

HEALTH		1
FLAMMABILITY		0
PHYSICAL HAZARD		0
PERSONAL PROTECTION		B

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### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt%	CAS
Water	~ 50 - 70	7732-18-5
Benzenesulfonic Acid, C10-16-alkyl Derivs.	~ 10 - 20	68584-22-5
Ethoxylated alcohol	~ 4 - 8	68439-46-3
Dipropylene Glycol Methyl Ether	~ 4 - 8	34590-94-8
Sodium octanesulfonate	~ 4 - 8	5324-84-5
Sodium Hydroxide	~ 3 - 6	1310-73-2
Amines, coco alkyldimethyl, N-oxides	~ 1 - 5	61788-90-7
Tetrasodium iminodisuccinate	~ 1 - 5	144538-83-0
Tartrazine (FD&C Yellow #5)	~ 0.001 - 0.01	1934-21-0

### 4. FIRST AID MEASURES

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

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

**INGESTION:** If Swallowed: Rinse mouth. DO NOT INDUCE VOMITING. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

**INHALATION:** If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

#### SIGNS AND SYMPTOMS OF OVEREXPOSURE

**EYES:** Irritation, redness, watering eyes

**SKIN:** Irritation, redness, burning

**SKIN ABSORPTION:** None Expected.

**INGESTION:** Nausea, diarrhea, gastrointestinal irritation. DO NOT INDUCE VOMITING

**INHALATION:** Can irritate mouth, throat, and respiratory tract.

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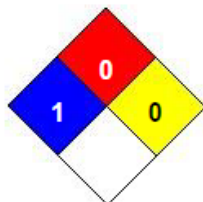


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### 5. FIRE FIGHTING MEASURES

#### NFPA CODES



**FLAMMABLE CLASS:** None

**EXTINGUISHING MEDIA:** Use alcohol foam, carbon dioxide when fighting fires involving this material. DO NOT use water spray as it will spread the fire.

**HAZARDOUS COMBUSTION PRODUCTS:** Oxides of sulfur, nitrogen, ammonia, CO, CO<sub>2</sub>

**FIRE FIGHTING PROCEDURES:** Fight fire with normal precautions from a reasonable distance.

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

**HAZARDOUS DECOMPOSITION PRODUCTS:** Not yet Determined

### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Pick up wash liquid with additional absorbent and place in a disposable container.

**LARGE SPILL:** Dike area in front of spill and contain for appropriate disposal.

#### ENVIRONMENTAL PRECAUTIONS

**WATER SPILL:** Not yet Determined

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

**AIR SPILL:** None Expected.

**SPECIAL PROTECTIVE EQUIPMENT:** Wear protective gloves/protective clothing/eye protection/face protection.

Avoid contact with eyes

### 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Use only in a well ventilated area. Close container when not in use. Wash thoroughly after handling.

**HANDLING:** Should wear eye protection, such as safety glasses, Should wear gloves when handling.

**STORAGE:** Store in a well-ventilated place. Keep in cool, dry place. Store in closed container.

**STORAGE TEMPERATURE:** Keep cool

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### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)			
Chemical Name	EXPOSURE LIMITS		
	Type	ppm	mg/m <sup>3</sup>
Sodium Hydroxide	OSHA PEL	TWA	2
	Supplier OEL	TWA	NL
	STEL	NL	NL

**ENGINEERING CONTROLS:** Good general ventilation should be sufficient to control airborne levels.

#### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:**



Should wear eye protection, such as safety glasses

**SKIN:**



Should wear gloves when handling.

**RESPIRATORY:** [In case of inadequate ventilation] wear respiratory protection.

**PROTECTIVE CLOTHING:** Use personal protective equipment as required.

**WORK HYGIENIC PRACTICES:** Use good industrial practice.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Chemical Name	Flash Point (°C)
Ethoxylated Alcohol	157.2

**PHYSICAL STATE:** Clear liquid

**ODOR:** Mild

**COLOR:** Orange

**pH:** ~ 9 to 11

**PERCENT VOLATILE:** 65

**FLASH POINT AND METHOD:** None to boiling

**AUTOIGNITION TEMPERATURE:** Not yet Determined

**VAPOR PRESSURE:** Not Established

**VAPOR DENSITY:** Not Established

**BOILING POINT:** (210°F) to (220°F)

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**SOLUBILITY IN WATER:** Soluble

**EVAPORATION RATE:** Not yet Determined

**DENSITY:** ~ 1.02 to 1.05

**(VOC):** voc- 47 grams / L ( concentrate ), 0.37 grams / L ( use dilution )

### 10. STABILITY AND REACTIVITY

**REACTIVITY:** None Expected.

**HAZARDOUS POLYMERIZATION:** Will not occur

**STABILITY:** Stable under normal use and storage conditions.

**CONDITIONS TO AVOID:** Excessive heat, contamination.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of sulfur, nitrogen, ammonia, CO, CO<sub>2</sub>

**INCOMPATIBLE MATERIALS:** Oxidizing materials.

### 11. TOXICOLOGICAL INFORMATION

#### ACUTE TOXICITY

**ORAL LD<sub>50</sub>:** Not yet Determined

**INHALATION LC<sub>50</sub>:** Not yet Determined

### 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** Expected to biodegrade readily.

**ECOTOXICOLOGICAL INFORMATION:** Not yet Determined

**BIOACCUMULATION/ACCUMULATION:** Not yet Determined

### 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Always check with local authorities regarding disposal of chemical products

**FOR LARGE SPILLS:** Dike area in front of spill and contain for appropriate disposal.

**EMPTY CONTAINER:** Follow all SDS/label precautions even after container is emptied because it may retain product residues.

### 14. TRANSPORT INFORMATION

#### DOT (DEPARTMENT OF TRANSPORTATION)

**PROPER SHIPPING NAME:** Compounds, cleaning liquid

NOT DOT Regulated

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### 15. REGULATORY INFORMATION

#### UNITED STATES

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

313 REPORTABLE INGREDIENTS: None

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

CERCLA REGULATORY: None

Chemical Name	Wt.%	CERCLA RQ
Sodium Hydroxide	~ 1 - 5	1,000

#### EPA

EPA RQ INGREDIENT: None

EPA RQ PRODUCT: None

#### TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
Water	7732-18-5
Benzenesulfonic Acid, C10-16-alkyl Derivs.	68584-22-5
Ethoxylated alcohol	68439-46-3
Dipropylene Glycol Methyl Ether	34590-94-8
Sodium octanesulfonate	5324-84-5
Sodium Hydroxide	1310-73-2
Amines, coco alkyldimethyl, N-oxides	61788-90-7
Tetrasodium iminodisuccinate	144538-83-0
Tartrazine (FD&C Yellow #5)	1934-21-0

TSCA REGULATORY: None

TSCA STATUS: All components are listed on the TSCA inventory

CALIFORNIA PROPOSITION 65: No components listed

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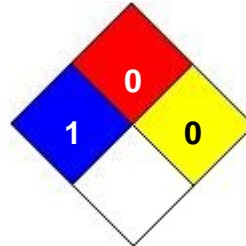
### 16. OTHER INFORMATION

PREPARED BY: S. Myers    Date Revised: 06/16/2023  
 REVISION SUMMARY: NA

#### HMIS RATING

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

#### NFPA CODES



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