

Date Prepared: 6/14/23 SDS No: NIB-2239 Date Revised: 6/14/23 Revision No: 1

## **SKILCRAFT Multipurpose Cleaner**

#### 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: SKILCRAFT Multipurpose Cleaner

GENERAL USE: Hard surface cleaner

PRODUCT DESCRIPTION: Peroxide based cleaner

**CHEMICAL FAMILY: Mixture** 

#### **DISTRIBUTOR**

Lighthouse for the Blind and Visually Impaired (3) 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, Catagory 2B Skin Irritation, Catagory 3

#### **GHS Label**

Read label before use.

**SIGNAL WORD: WARNING** 

**HAZARD STATEMENT**: Harmful if Swallowed or Inhaled

Causes skin and eye irritation.

#### **HMIS RATING**



#### PRECAUTIONARY STATEMENTS

#### General:

Wear gloves / safety glasses

Keep out of reach of children.

Keep only in original packaging.

Wash hands before eating and wash before reuse.

Do not eat, drink or smoke when using this product.

## **POTENTIAL HEALTH EFFECTS**

**EYES:** Irritating, and may injure eye tissue if not treated promptly.

**SKIN:** Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).

SKIN ABSORPTION: None Expected.

INGESTION: Nausea, diarrhea, gastrointestinal irritation

#### 3. COMPOSITION / INFORMATION ON INGREDIENTS

(	Chemical Name	Wt.%	CAS



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Water	~ 65 - 75	7732-18-5
Propanoic Acid, 2-hydroxy	~ 4 - 9	50-21-5
1-octanesulfonic Acid, Sodium Salt	~ 2 - 10	5324-84-5
Benzenesulfonic Acid, C10-16-alkyl Derivs.	~ 3 - 8	68584-22-5
Hydrogen Peroxide	~ 2 - 4	7722-84-1
2-propanol	~ 1 - 5	67-63-0
Sodium iminodisuccinate	~ 1 - 5	144538-83-0
Sodium Hydroxide	~ 1 - 5	1310-73-2
C12-16 Ethoxylated Alcohol	~ 0.5 - 3	68551-12-2
C12-13 Alcohol Ethoxylate	~ 0.5 - 3	66455-14-9
Linear Primary Alcohol Ethoxylate	~ 0.5 - 3	68439-46-3

#### 4. FIRST AID MEASURES

**EYES:** Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Get medical attention, if irritation persists.

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

**INGESTION:** If swallowed, 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:** Redness, irritation, burning **SKIN:** Irritation, redness, burning **SKIN ABSORPTION:** None Expected.

**INGESTION:** Nausea, diarrhea, gastrointestinal irritation **INHALATION:** Irritating to the nose, throat and respiratory tract.

## 5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: Not Combustible

HAZARDOUS COMBUSTION PRODUCTS: On decomposition, product releases oxygen which may intensify fire.

FIRE FIGHTING PROCEDURES: Use water spray to cool fire exposed surfaces and protect personnel.

**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: Oxygen, Oxides of carbon, sulfur



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#### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Absorb the liquid and scrub the area with detergent and water. **LARGE SPILL:** Dike area in front of spill and contain for appropriate disposal.

**ENVIRONMENTAL PRECAUTIONS** 

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

**LAND SPILL:** Not Established **AIR SPILL:** None Expected.

#### 7. HANDLING AND STORAGE

GENERAL PROCEDURES: Use only in a well ventilated area. Wash hands thoroughly after handling.

**HANDLING:** Do not get in eyes, on skin or clothing.

**STORAGE:** Store in a cool dry place away from direct sunlight. Store in a closed container.

STORAGE TEMPERATURE: Keep cool.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### **EXPOSURE GUIDELINES**

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)				
	EXPOSURE LIMITS			
Chemical Name	Туре		ppm	mg/m³
	ACGIH TLV	TWA	200	490
	STEL	400	960	
2-propanol	OSHA PEL	TWA	400	980
	Supplier OEL	TWA	NL	NL
	STEL	NL	NL	
	OSHA PEL	TWA		2
Sodium Hydroxide	Supplier OEL	TWA	NL	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



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SKIN:

Should wear gloves when handling.

**RESPIRATORY:** None needed under normal conditions of use with adequate ventilation. A NIOSH / MSHA chemical cartridge respirator should be worn if PEL or TLV is exceeded.

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

WORK HYGIENIC PRACTICES: Use good industrial practice.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

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

PHYSICAL STATE: Clear liquid

ODOR: Odor: Mild COLOR: Colorless

**pH**: ~ 4 to 5

**PERCENT VOLATILE:** 80-90%

FLASH POINT AND METHOD: None to boiling AUTOIGNITION TEMPERATURE: Not Established

VAPOR PRESSURE: Not Established VAPOR DENSITY: Not Established BOILING POINT: (210°F) to (220°F) SOLUBILITY IN WATER: Soluble SPECIFIC GRAVITY: 1.02 to 1.05 (VOC): ~ 2 to 40.00 grams / litre

#### 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 carbon, sulfur **INCOMPATIBLE MATERIALS:** Reducing agents, organics, alkali, metals

## 11. TOXICOLOGICAL INFORMATION

**ACUTE TOXICITY** 



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

#### 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA: Not Established** 

**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 MSDS/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

#### 15. REGULATORY INFORMATION

### **UNITED STATES**

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

311/312 HAZARD CATEGORIES: None

313 REPORTABLE INGREDIENTS: None EPCRA

**SECTION 313 SUPPLIER NOTIFICATION** 

Chemical Name	Wt.%	CAS
2-propanol	~ 1 - 5	67-63-0

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

**CERCLA REGULATORY: None** 

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

TSCA (TOXIC SUBSTANCE CONTROL ACT)



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5324-84-5
68584-22-5
7722-84-1
67-63-0
144538-83-0
1310-73-2
68439-46-3

TSCA STATUS: All components are listed on the TSCA inventory

CALIFORNIA PROPOSITION 65: No components listed

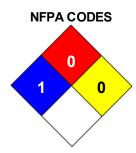
**CARCINOGEN:** No component of this product at levels of greater than 0.1% is identified as carcinogenic by IARC, NTP, ACGIH or OSHA.

#### 16. OTHER INFORMATION

PREPARED BY: S.Myers Date Revised: 06/14/23

**REVISION SUMMARY: NA** 

# HMIS RATING HEALTH 1 FLAMMABILITY 0 PHYSICAL HAZARD 0 PERSONAL PROTECTION b



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