

SAFETY DATA SHEET



Date Prepared : 6/14/23

SDS No : NIB-2236

Date Revised : 1/2/24

Revision No : 2

SKILCRAFT Bathroom Cleaner & Scale Remover

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: SkilCraft Bathroom Cleaner & Scale Remover Concentrate**GENERAL USE:** Hard surface cleaner**PRODUCT DESCRIPTION:** Cleaner & Scale Remover**CHEMICAL FAMILY:** Mixture**NSN:** 7930-01-714-9187**DISTRIBUTOR** Cage Code: 0JD22

Lighthouse for the Blind and Visually Impaired

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.

Causes skin and eye irritation.

PRECAUTIONARY STATEMENTS

General:

Wear gloves / safety glasses

Keep only in original packaging.

Keep out of reach of children.

Avoid breathing dust/fume/gas/mist/vapours/spray.

Wash hands after use

Do not eat, drink or smoke when using this

product Harmful if swallowed

POTENTIAL HEALTH EFFECTS

EYES: Causes eye irritation, can cause damage 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**INHALATION:** 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	~ 65 - 75	7732-18-5
DL-Lactic acid	~ 5 - 10	79-33-4
Citric acid, anhydrous	~ 2 - 8	77-92-9
Dipropylene Glycol Methyl Ether	~ 2 - 5	34590-94-8
Ethoxylated alcohol mixture	~ 2 - 5	66455-15-0 & 68551-12-2
Isopropanol	~ 2 - 5	67-63-0
Amine, coco alkyldimethyl, N-oxides	~ 2 - 8	61788-90-7
Cocamidopropyl betaine	~ 2 - 5	61789-40-0
Sodium Hydroxide	~ 2 - 8	1310-73-2
Benzaldehyde	~ 0.01 - 0.1	100-52-7
Decanal	~ 0.01 - 0.1	112-31-2
FD&C Green No. 3	~ 0.001 - 0.01	2353-45-9

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, watering, burning

SKIN: Irritation, redness, burning

SKIN ABSORPTION: None Expected.

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

INHALATION: Irritating to the nose, throat and respiratory tract.

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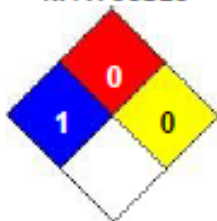
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5. FIRE FIGHTING MEASURES

NFPA CODES



FLAMMABLE CLASS: Not Combustible

HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon, sulfur

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

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: 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.

SPECIAL PROTECTIVE EQUIPMENT: Wear protective gloves/protective clothing/eye protection/face protection.
Avoid contact with eyes

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Use only in a well ventilated area. Close container when not in use. Wash thoroughly after handling.

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

STORAGE: Store in a cool dry place. Store in a closed container.

STORAGE TEMPERATURE: Keep cool.

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION


EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)				
EXPOSURE LIMITS				
Chemical Name	Type		ppm	mg/m ³
Isopropanol	ACGIH TLV	TWA	200	490
	STEL	400	960	
	OSHA PEL	TWA	400	980
	Supplier OEL	TWA	NL	NL
	STEL	NL	NL	
Sodium Hydroxide	OSHA PEL	TWA		2
	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

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: Wash hands before eating and wash before reuse.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Chemical Name	Flash Point (°C)
Ethoxylated Alcohol Mixture	157.2

PHYSICAL STATE: Clear liquid**ODOR:** Mild**COLOR:** Green**PH:** ~ 4 to 5**PERCENT VOLATILE:** 70 - 75%**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**DENSITY:** 1.05 to 1.08**(VOC):** voc- 40 grams / L (concentrate), 1.0 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:** Not Established**INCOMPATIBLE MATERIALS:** Reducing agents, bleach, Strong alkaline materials

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

Chemical Name	ORAL LD ₅₀	DERMAL LD ₅₀
Ethoxylated Alcohol Mixture	1400 to 2700	> 4000

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12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Expected to biodegrade readily.
ECOTOXICOLOGICAL INFORMATION: Not Established
BIOACCUMULATION/ACCUMULATION: Not Available

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

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
Isopropanol	~ 1 - 5	67-63-0

CERCLA (COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT) CERCLA REGULATORY: None

Chemical Name	Wt.%	CERCLA RQ
Sodium Hydroxide	~ 0.5 - 4	1,000

TSCA (TOXIC SUBSTANCE CONTROL ACT)

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Cocamidopropyl betaine	61789-40-0
Sodium Hydroxide	1310-73-2
Benzaldehyde	100-52-7
Decanal	112-31-7
FD&C Green No. 3	2353-45-9

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.

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16. OTHER INFORMATION

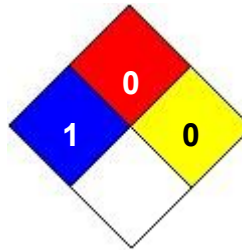
PREPARED BY: S. Myers **Date Revised:** 1/2/24

REVISION SUMMARY: Section 1, Addition of NSN and Cage Code

HMIS RATING

HEALTH		1
FLAMMABILITY		0
PHYSICAL HAZARD		0
PERSONAL PROTECTION		b

NFPA CODES



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