

Material Safety Data Sheet

MSDS No. 15

CORCRAFT LIQUID HAND SOAP

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CORCRAFT
New York State Department of Corrections
Building 2, State Campus
Albany, NY 12226

SECTION 1. MATERIAL IDENTIFICATION

Material Name: CORCRAFT LIQUID HAND SOAP

Description (Origin/Uses): This product is a clear solution of pure vegetable coconut oil potash soap. It contains no added glycerine, is unscented, and is free from foreign matter. It quickly forms a lather, has no injurious effects, and leaves the skin free from objectionable odor. CORCRAFT Liquid Hand Soap is manufactured in two concentrations: 15% and 30% (by weight).

Product Code Packaging
6-U01-5577A0 Case of 6/1 Gal.
6-U01-5577B0 5 Gallon w/Spout
6-U01-5577C0 55 Gal. Drum

CAS Number: None, mixture.

Manufacturer: CORCRAFT
New York State Department of Corrections
Building 2, State Campus
Albany, NY 12226

Phone: (518) 436-6321

HMIS
H 1
F 1
R 0
PPG*
*See sect. 8

SECTION 2. INGREDIENTS AND HAZARDS/EXPOSURE LIMITS

Ingredient Name:	CAS Number:	Percent:	Exposure Limits:
Water (Nonhazardous)	7732-18-5	84.6	*
Potassium Soap**	Mixture	15	*

Comments: CORCRAFT Liquid Hand Soap is not expected to present any health effects if used as specified in the instructions. This product is considered to be practically nontoxic.

*Neither the ACGIH, NIOSH, nor OSHA has established occupational exposure limits (OELs) for this product or its ingredients. The other ingredients with assigned OELs are not expected to separate in amounts over the specified limits.

**The potassium soap is derived from coconut oil.

SECTION 3. PHYSICAL DATA

Boiling Point: Approximately 212 °F (100 °C)
pH: Caustic, pH ~ 10

Melting Point: Approximately 32 °F (0 °C)

Appearance and Odor: A clear liquid hand soap; unscented.

Comments: In the context of occupational or residential exposure, the physical properties of CORCRAFT Liquid Hand Soap are not expected to present any significant health effects to the user unless intentionally concentrated/misused.

SECTION 4. FIRE AND EXPLOSION DATA

Flash Point: Not Applicable Autoignition Temperature: Not Applicable LEL: Not Applicable UEL: Not Applicable

Extinguishing Media: Use extinguishing agents such as carbon dioxide, dry chemical, or foam to fight the surrounding fires.

Unusual Fire or Explosion Hazards: All components are noncombustible.

Special Fire-fighting Procedures: Fire-fighting personnel must wear appropriate personal protective equipment to safely deal with the surrounding fire.

SECTION 5. REACTIVITY DATA

Stability/Polymerization: This product is stable under routine conditions of use and does not undergo hazardous polymerization.

Chemical Incompatibilities: Do not mix CORCRAFT Liquid Hand Soap with other cleaning products. Carefully read and follow all directions and recommendations printed on this product's label. This product should not be used for any purpose other than its intended use. Pay careful attention to the manufacturer's suggested quantities for use and specific recommendations.

Conditions to Avoid: Prevent contact with moisture or water in storage prior to use.

Hazardous Decomposition Products: Thermal oxidative degradation of CORCRAFT Liquid Hand Soap can produce smoke, carbon monoxide (CO), and carbon dioxide (CO₂).

SECTION 6. HEALTH HAZARD INFORMATION

Carcinogenicity: Neither the NTP, IARC, nor OSHA lists CORCRAFT Liquid Hand Soap or its ingredients as carcinogens.

Summary of Risks: Simply removing oneself from inhalation exposure and breathing in fresh air for a few minutes should relieve the initial discomfort. Accidental contact between this product and your eyes will likely result in immediate eye irritation, redness, pain, and discomfort. Irritation, dryness, scaling of the skin may result from prolonged or repeated contact of this soap with the skin of highly sensitive individuals.

Medical Conditions Aggravated by Long-Term Exposure: None reported.

Target Organs: Eyes.

Primary Entry: Inhalation and eye contact.

Acute Effects: Eye contact with CORCRAFT Liquid Hand Soap may cause slight irritation.

Chronic Effects: Possible skin irritation in highly sensitive individuals.

FIRST AID

Eyes: Immediately flush, including under the eyelids, gently but thoroughly with flooding amounts of running water for at least 15 minutes.

Skin: Not expected to present any health problems to the general population.

Inhalation: Walk to the nearest area of fresh air.

Ingestion: Do not ingest. If this product is accidentally swallowed, induce vomiting by sticking your finger to the back of the victim's throat or by administering 2 tablespoons of Syrup of Ipecac.

SECTION 7. SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill/Leak: Spills of this product should be quickly picked up. Spills may create slippery floor conditions.

Waste Disposal: If this product becomes unusable for any reason, it should be disposed of in a manner consistent with applicable Federal, state, and local regulations.

SECTION 8. SPECIAL PROTECTION INFORMATION

Goggles: In certain industrial situations wearing protective glasses is suggested to prevent accidental eye contact where large amounts are handled.

Respirator: During routine situations where this product is used with good ventilation, a respirator is not needed to safely use this product.

Comments: If used carefully, and not intentionally or accidentally misused, this product should present no unusual exposure health effects to the user. *Read and follow all directions and suggestions printed on the label of CORCRAFT Liquid Hand Soap.* Never eat, drink, or smoke as you work with this product. Practice good personal hygiene procedures that prevent transferring this liquid from your hands to your mouth while eating, drinking, or smoking.

SECTION 9. SPECIAL PRECAUTIONS AND COMMENTS

Storage/Segregation: Store this product in its original containers in a cool, dry, well-ventilated area. Protect these containers of CORCRAFT Liquid Hand Soap from physical damage and/or excessive heat. Do not transfer any of this soap into other containers unless they are carefully labeled. Keep from freezing.

Special Handling/Storage: Use a first-in/first-out inventory rotation schedule to ensure this product is used in the same order it is received from the manufacturer or distributor.

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