

MATERIAL SAFETY DATA SHEET

Prepared Feb., 1994 by DSM Environmental Services, Inc. PO Box 466, Ascutney, VT 05030

Revised 5/17/99 by Great Meadow Correctional Facility, Division of Industries, PO Box 51, Comstock, NY 12821

SECTION 1: CHEMICAL PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: CORCRAFT LIQUID SOAP
MANUFACTURER: CORCRAFT- NEW YORK STATE DEPARTMENT OF
CORRECTIONAL SERVICES
Great Meadow Correctional Facility Division of Industries
PO Box 51
Comstock, NY 12821
TELEPHONE: (518) 639-5335
PRODUCT NUMBERS: 4/1 gal. ctn. U015577D0
5 gal. pail U015577B0
55 gal. drum U015577C0

HMIS RATING: H = F = R =

The HMIS (Hazardous Materials Identification System) is a subjective rating system developed by the National Paint and Coating Association. Numerical ratings for health (H), flammability (F), and reactivity (R) are made using a scale of 0-4 where 0 = no hazard, 1 = slight hazard, 2 = moderate hazard, 3 = high hazard, and, 4 = extreme hazard.

SECTION 2: COMPOSITION AND INGREDIENTS (No CAS Number for this mixture)

INGREDIENT NAME	% BY WEIGHT	CAS #	OSHA PEL*
Potassium Soap 15%	99.6 %		N/A
EDTA (Tetra Sodium Ethylene Diamine Tetra Acetate Dihydrate)	0.4 %	64-02-8	N/A

* The OSHA PEL (Permissible Exposure Limit) is given as a TLV (Threshold Limit Value) TWA (Time Weighted Average) over an 8 hour workday and is expressed in parts per million (ppm). The STEL (Short Term Exposure Limit) indicates the concentration threshold of acceptable short-term exposures up to 15 minutes in any 1 hour period.

SECTION 3: HAZARDS IDENTIFICATION

Sensitive Individuals or extreme overexposure may produce the conditions listed below:

EYES: May irritate eyes.
SKIN: May irritate skin of sensitive individuals
INHALATION: NA
INGESTION: Not for ingestion.

SECTION 4: FIRST AID MEASURES

EYES: Flush eyes with clean water for 15 minutes. Seek medical attention if irritation persists.
SKIN: If irritation occurs, flush skin with plenty of water and discontinue use.
INHALATION: NA
INGESTION: If ingested, seek medical attention.

SECTION 5: FIRE FIGHTING METHODS

Corcraft Liquid Soap is an alkaline material that is non-combustible. Water spray, fog or regular foam are the preferred extinguishing media for fires involving this product. Fire fighters should wear self contained breathing apparatus with full face masks and protective clothing.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Accidental releases of large quantities of undiluted Corcraft Liquid Soap into the environment may pose a threat to aquatic life. Efforts should be made to contain and dilute this product with water prior to release.

SECTION 7: HANDLING AND STORAGE

Store in original containers in a cool, dry, location. Containers should be kept closed.

SECTION 8: EXPOSURE CONTROLS, PERSONNEL PROTECTION

Use of Corcraft Liquid Soap should not require any special personal protective measures. Keep product out of eyes.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Corcraft Liquid Soap is a light brown, stable liquid.

FLASH POINT: >200 deg.F
WATER SOLUABILITY: soluble
pH: 9.8-10.0
SPECIFIC GRAVITY: 1.02

SECTION 10: STABILITY AND REACTIVITY

Corcraft Liquid Soap is a stable liquid.

SECTION 11: TOXICOLOGICAL AND ECOLOGICAL INFORMATION

Corcraft Liquid Soap is not considered hazardous material, nor is it known to present any chronic health hazards. Overexposure to this product may produce the conditions listed in Section 3. The high pH of unneutralized material can harm aquatic life and thus accidental releases should be diluted with water.

SECTION 12: TRANSPORTATION AND DISPOSAL INFORMATION

Corcraft Liquid Soap is not considered to be a hazardous material under DOT regulations. No special placarding is required for transportation. This product is not hazardous under RCRA however the basic (alkaline) nature of this material may threaten aquatic life. The material should be diluted with water when disposed.

SECTION 13: REGULATORY INFORMATION

Tetra Sodium Ethylene Diaminetetra Acetate Dihydrate is reported in the EPA TSCA Inventory.

The information and recommendations continued herein are based upon data believed to be correct. However, no guarantee or warranty of any kind expressed or implied is made with respect to the information herein.

This material safety data sheet was made to comply with the OSHA Hazard Communication Standard (29 CFR 1910.1200) and was prepared by: DSM Environmental Services, Inc. PO Box 466, Ascutney, VT 05030

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