

MATERIAL SAFETY DATA SHEET

Revised 7/19/96 by Great Meadow Correctional Facility, Division of Industries, PO Box 51, Comstock, NY 12821

SECTION 1: CHEMICAL PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: CORCRAFT FLOOR WAX REMOVER
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. U095598D0
5 gal. pail U095598B0
5 gal. pail U095598B1
55 gal. drum U095598C0

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 *
Deionized Water	75.5%	7732-18-5	N/A
Monoethanolamine	7.0 %	141-43-5	3 ppm TWA 6 ppm STEL
Isopropanol	7.0 %	67-63-0	400 ppm TWA 500 ppm STEL
Propylene Glycol n-butyl ether	7.0 %	57018-52-7	N/A
Modified Alkanolamine	3.5 %	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

EYES: May irritate eyes.
SKIN: May irritate skin.
INHALATION: May irritate respiratory tract, excessive exposure, full strength may effect liver and kidneys.
INGESTION: May cause gastrointestinal or nervous system disturbances.

SECTION 4: FIRST AID MEASURES

EYES: Flush eyes with clean water for 15 minutes. Seek medical attention.
SKIN: Flush skin with plenty of water. If irritation persists seek medical attention.
INHALATION: Move affected persons to fresh air. Seek medical attention.
INGESTION: Seek immediate medical attention.

SECTION 5: FIRE FIGHTING METHODS

Corcraft Floor Wax Remover is a combustible liquid. Use alcohol foam, carbon dioxide or water spray for fires involving this material. Fire fighters should wear self contained breathing apparatus with full face masks.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Absorb and collect excess product and containerize for reuse. For product that cannot be reused and must be disposed of. Appropriate disposal methods should be followed. Since Corcraft Floor Wax Remover is ignitable (according to the RCRA definition) in its pure concentration, and regulated due to this characteristic, management and disposal should follow State/Federal guidelines for release reporting. (Diluted concentrations may not be ignitable under RCRA.)

SECTION 7: HANDLING AND STORAGE

Corcraft Floor Wax Remover can irritate eyes and skin and handling procedures should avoid such contact. When diluting product, do so in a well ventilated area. The product should be stored in the original containers in a cool and dry location away from any strong acids. Keep away from heat, sparks or flames. Keep from freezing.

SECTION 8: EXPOSURE CONTROLS, PERSONNEL PROTECTION

Use only in areas that are adequately ventilated. Avoid breathing vapors. Wear protective gloves when handling Corcraft Floor Wax Remover or when any contact with the product is possible. Wear protective goggles and a faceshield when pouring or mixing product to avoid any eye or face contact. Always pour or mix away from flames or ignition sources.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Corcraft Floor Wax Remover is a moderately alkaline, combustible liquid (OSHA & DOT).

FLASH POINT:	102 deg.F
WATER SOLUABILITY:	Soluble
pH:	11.3
SPECIFIC GRAVITY:	1.05

SECTION 10: STABILITY AND REACTIVITY

Corcraft Floor Wax Remover is a non-reactive, stable water based liquid. However, as with any cleaning product, mixtures with other products should be avoided. Corcraft Floor Wax Remover is a very alkaline liquid and contact with strong acids should be avoided.

SECTION 11: TOXICOLOGICAL AND ECOLOGICAL INFORMATION

Corcraft Floor Wax Remover is not known to be toxic or a carcinogen. Overexposure to this product may produce the conditions listed in Section 3. Releases to the environment do require release response, notification and reporting requirements for ignitable wastes.

SECTION 12: TRANSPORTATION AND DISPOSAL INFORMATION

Monoethanolamine is reported in EPA TSCA Inventory.

Isopropanol is reported in the EPA TSCA Inventory and the EPA Genetic Toxicology Program.

SECTION 13: REGULATORY INFORMATION

Releases to the environment in full-strength will require immediate containment and collection, as well as emergency reporting/notification depending on the user's State requirements.

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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