

MATERIAL SAFETY DATA SHEET

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

Revised 1/26/99 by Great Meadow Correctional Facility, Division of Industries, PO Box 51, Comstock, NY 12821

SECTION 1: CHEMICAL PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: CORCRAFT GLASS CLEANER
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. U085597D0
5 gal. pail U085597B0
55 gal. drum U085597C0

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 *
Water	92.5		
Isopropanol	7.0	67-63-0	400 ppm TLV/TWA 500 ppm TLV/STEL
Monoethanolamine	0.2 %	141-43-5	3 ppm TWA 6 ppm STEL
Dicarboxylic Octoic Derivative Sodium Salt	0.2 %	NA	NA
NA4 (Ethylene Diamine Tetra Acetic Acid	0.1 %	60-00-4	NA
Dye	Trace	3844-45-9	NA

* 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

THIS PRODUCT IS A COMBUSTIBLE LIQUID in its original undiluted concentration. Keep away from any sources of ignition. Overexposure to the product may cause the following conditions:

EYES: May irritate eyes.
SKIN: May irritate skin.

SECTION 4: FIRST AID MEASURES

EYES: If exposed, flush with water for 15 minutes and get medical attention if condition persists.
SKIN: Wash with plenty of water. Seek medical attention if irritation persists.

glasses of water and induce vomiting and seek immediate medical attention. Never give anything by mouth to an unconscious person.

SECTION 5: FIRE FIGHTING METHODS

Corcraft Glass Cleaner is a combustible liquid. Any fire extinguishing medium is acceptable for fires involving this product. 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

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 Glass Cleaner can irritate eyes and skin and handling procedures should avoid direct skin or eye contact. The product should be stored in the original containers in a cool and dry location. Keep away from heat, sparks or flames. Keep from freezing.

SECTION 8: EXPOSURE CONTROLS, PERSONNEL PROTECTION

mixing or pouring product to avoid any eye or face contact. Always use product away from flames or ignition sources.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Corcraft Glass Cleaner is a clear liquid and is a non-ammonia, combustible mixture.

FLASH POINT:	113 deg. F
WATER SOLUABILITY:	Soluable
pH:	NA
SPECIFIC GRAVITY:	NA

SECTION 10: STABILITY AND REACTIVITY

Corcraft Glass Cleaner is a non-reactive, stable water based liquid. However, as with any cleaning product, mixtures with other products should be avoided.

SECTION 11: TOXICOLOGICAL AND ECOLOGICAL INFORMATION

Corcraft Glass Cleaner is not known to be a carcinogen or toxic. 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

Corcraft Glass Cleaner is a Class II Combustible Liquid. Its proper shipping name is "Combustible liquid, NA 1993" and no D.O.T. label is mandated. (It must be labeled with the Flammable Liquid, Class 3 label if transported overseas since the Flash Point is under 140 deg. F.) Since Corcraft Glass Cleaner 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. (Diluted concentrations may not be ignitable under RCRA.)

SECTION 13: REGULATORY INFORMATION

Isopropanol is reported in the EPA TSCA Inventory and the EPA Genetic Toxicology Program.
Monoethanolamine is reported in the EPA TSCA Inventory.
Ethylene Diamine Tetra Acetic Acid is reported in the EPA TSCA Inventory and the EPA Genetic Toxicology Program.

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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