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

SECTI	ON 1: CHEMICAL H	PRODUCT AND COMPANY INFORMATION
PRODUCT NAME:	CORCRAFT GL	ASS CLEANER
MANUFACTURER:	CORRECTIONAL	rectional Facility Division of Industries
TELEPHONE:	(518) 639-5335	
PRODUCT NUMBERS:	4/1 gal. ctn. 5 gal. pail 55 gal. drum	U085597D0 U085597B0 U085597C0

HMIS RATING:

1 F = 2

H =

 $R = \begin{bmatrix} 0 \end{bmatrix}$

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)				
NGREDIENT 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 Sa	alt 0.2 %	NA	NA	
NA4 (Ethylene Diamine Tetra Acetic Acid	i 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 avoass product and containarize for ranse. For product that connot be ransed 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. FWATER SOLUABILITY:SoluablepH:NASPECIFIC 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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