

# MATERIAL SAFETY DATA SHEET

Prepared April 25, 2002 by Great Meadow Correctional Facility, Division of Industries, PO Box 51, Comstock, NY 12821

## SECTION 1: CHEMICAL PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: CORCRAFT CONCENTRATED CITRUS CLEANER

MANUFACTURER: CORCRAFT - NEW YORK STATE DEPARTMENT OF CORRECTIONAL SERVICES  
Great Meadow Correctional Facility, Division of Industries  
PO Box 51  
Comstock, NY 12821

TELEPHONE: 888 - 697 - 6233

PRODUCT NUMBERS: U065515D0 - 4/1 Gallon Carton  
U065515B0 - 5 Gallon Pail  
U065515C0 - 55 Gallon Drum

HMIS RATING                    H = 1                    F = 1                    R = 0

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 #
WATER	70 - 85%	7732 - 18 - 5
Non-phenolic Emulsifier	6 - 12%	Proprietary mixture
D-Limonene	4 - 10%	5989 - 27 - 5
Butoxydiglycol	<1%	112 - 34 - 5

## SECTION 3: HAZARDS IDENTIFICATION

EYES: May irritate eyes  
SKIN: May irritate skin  
INHALATION: May irritate nasal passages, respiratory tract and mucous membranes.  
INGESTION: If ingested, may cause gastrointestinal irritations or harm central nervous system.

## SECTION 4: FIRST AID MEASURES

EYES: If exposed, flush with water for 15 minutes and get medical attention.  
SKIN: Wash with plenty of clear water. Seek medical attention if irritation persists.  
INHALATION: Get fresh air if exposed and seek medical attention if condition does not improve.  
INGESTION: Drink a glass of fresh water. Seek medical attention immediately.

## SECTION 5: FIRE FIGHTING METHODS

Corcraft citrus cleaner is a combustible liquid. Use alcohol foam, carbon dioxide or water spray for fires involving this product. Firefighters 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. Management and disposal should follow State/Federal guidelines for release reporting.

## SECTION 7: HANDLING AND STORAGE

Corcraft Citrus 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 from freezing, however if product becomes frozen thaw out and mix well before using.

## SECTION 8: EXPOSURE CONTROLS, PERSONAL PROTECTION

Use with appropriate ventilation. Use protective gloves if any contact with the undiluted product is possible. Protective goggles or face shield should be worn when pouring or mixing product to avoid any face or eye contact.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

FLASH POINT:	>117 deg F
WATER SOLUBILITY:	Soluble
pH:	10
Specific Gravity	1.02

## SECTION 10: STABILITY AND REACTIVITY

Corcraft Citrus Cleaner is an alkaline, stable water based liquid. However, as with any cleaning product, mixtures with other products should be avoided. Avoid contact with strong acids and do not store in metallic containers.

## SECTION 11: TOXICOLOGICAL AND ECOLOGICAL INFORMATION

Corcraft Citrus Cleaner is not known to be a carcinogen or toxic. Over exposure to this product may produce the conditions listed in Section 3. Release may be reported under local and state regulations. This product may harm aquatic plants and fish. It should not be released undiluted into the environment.

## SECTION 12: TRANSPORTATION AND DISPOSAL

Corcraft Citrus Cleaner is a combustible liquid. Its proper shipping name is "Combustible liquid NA 1993" and No DOT label is mandated.

## SECTION 13: REGULATORY INFORMATION

D-Limonene and Butoxydiglycol are reported in the EPA TSCA Inventory

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind expressed or implied