SECTION 1: CHEMICAL PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: CORCRAFT GERMICIDAL CLEANER 128

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 (7AM - 3PM Weekdays)

PRODUCT NUMBERS: U00GERM128D0 - 4/1 Gallon Carton
U00GERM12832 - 12/32 Ounce Carton
U00GERM128PK - 4½ Ounce Packet

HMIS RATING  
H = 2  
F = 0  
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.

24 HR EMERGENCY NUMBER - 800-424-9300 (CHEMTREC)

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

<table>
<thead>
<tr>
<th>INGREDIENT NAME</th>
<th>CAS</th>
<th>OSHA PEL</th>
<th>ACGIH</th>
<th>TLV-TWA</th>
<th>RECOMMENDED</th>
<th>PERCENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alkyl (C14,50%,C12,40%,C16,10%) dimethyl benzyl ammonium chloride</td>
<td>68424-85-1</td>
<td>Not Estab.</td>
<td>Not Estab.</td>
<td>None</td>
<td>1-5</td>
<td></td>
</tr>
<tr>
<td>Dioctyl dimethyl ammonium chloride</td>
<td>42426-11-2</td>
<td>Not Estab.</td>
<td>Not Estab.</td>
<td>None</td>
<td>1-5</td>
<td></td>
</tr>
<tr>
<td>Didecyl dimethyl ammonium chloride</td>
<td>7173-51-5</td>
<td>Not Estab.</td>
<td>Not Estab.</td>
<td>None</td>
<td>1-5</td>
<td></td>
</tr>
<tr>
<td>Octyl decyl dimethyl ammonium chloride</td>
<td>6536-94-3</td>
<td>Not Estab.</td>
<td>Not Estab.</td>
<td>None</td>
<td>1-5</td>
<td></td>
</tr>
</tbody>
</table>

SECTION 3: HAZARDS IDENTIFICATION

Route(s) of Entry: Ingestion? Yes  
Skin? Yes  
Inhalation? Yes

EYES: Direct eye contact can cause severe irritation.

SKIN: Repeated skin contact can cause severe irritation.

INHALATION: Inhalation of mist can irritate nasal passages, respiratory tract and mucous membranes.

INGESTION: If ingested, may cause severe irritation to mouth, throat, gastrointestinal tract as well as circulatory shock and respiratory depression.

SIGNS OF OVER EXPOSURE:

EYES: Redness, Tearing.

SKIN: Irritation seen as redness.

INGESTION: Burning pain in mouth, abdomen, circulatory shock, convulsions

Medical Conditions Generally Aggravated by Exposure: Dermatitis

SECTION 4: FIRST AID MEASURES

EYES: Flush with water for 15 minutes, lifting upper and lower lids occasionally. Seek Medical Attention.

SKIN: Wash with mild soap and water. Remove contaminated clothing and launder before reuse. Seek medical attention if irritation develops.

INHALATION: Unlikely to occur, however, if exposed move to fresh air and seek medical attention if condition does not improve.

INGESTION: DO NOT induce vomiting. Give promptly large quantities of egg whites, or gelatin solution. If these are not available, drink large quantities of water. Avoid alcohol. Contact Medical Immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.
SECTION 5: FIRE FIGHTING METHODS

Corcraft Germicidal Cleaner is not a flammable 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 for disposal. 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

Steps to be taken in case material is spilled or released: Mop up or absorb with inert absorbent material and shovel into containers for disposal.

Waste Disposal Method: Dispose in compliance with Federal, State and Local Laws and 40 CFR.

Precautions to be taken in Handling and Storage: Keep container closed when not in use.

SECTION 8: EXPOSURE CONTROLS, PERSONAL PROTECTION

Respiratory Protection: Not generally needed
Ventilation: Mechanical (General) Sufficient
Protective Gloves: Rubber or Neoprene if contact with product is probable
Eye Protection: Safety Glasses or Goggles if splashing could occur.
Other Protective Clothing: Not needed
Work/Hygiene Practices: Keep away from food and water supplies. Open dumping is prohibited. Do not reuse empty container. Wash hands thoroughly after using product.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Flash point: Non established
Water Solubility: Complete
Boiling Point: 212 °
Appearance and Odor: Clear green liquid with pleasant sassafras scent
Specific Gravity: 1.01
Vapor Pressure (mm Hg): As Water
Vapor Density (air=1): As Water
Melting Point: N/A
Evaporation Rate (water=1): 1.0

SECTION 10: STABILITY AND REACTIVITY

Corcraft Germicidal Cleaner is a stable water based liquid. However, as with any cleaning product, mixtures with other products should be avoided. Avoid contact with strong oxidizers or reducing agents. Do not store undiluted product in anything but original containers.

SECTION 11: TOXICOLOGICAL AND ECOLOGICAL INFORMATION

Germicidal Cleaner 128 is not known to be a carcinogen. 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 Germicidal Cleaner a non hazardous liquid. No DOT label is mandated.

SECTION 13: REGULATORY INFORMATION

N/A

END OF MSDS

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, is made by the author or publisher. This material safety data sheet was made to comply with OSHA Hazard Communication Standard (29 CFR 1910.1200) and was prepared by Great Meadow Correctional Facility, Division of Industry, PO Box 51, Comstock, NY 12821.