SECTION 1: CHEMICAL PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: CORCRAFT LAUNDRY BLEACH-POWDERED
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: 50 lb. pail U055583A0

HMIS RATING: H = □ 1  F = □ 0  R = □ 1

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)

<table>
<thead>
<tr>
<th>INGREDIENT NAME</th>
<th>% BY WEIGHT</th>
<th>CAS #</th>
<th>OSHA PEL*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Sulfate</td>
<td>68.7%</td>
<td>7757-82-6</td>
<td>PEL N/A</td>
</tr>
<tr>
<td>Sodium dichloro isocyanurate</td>
<td>30.3%</td>
<td>2893-78-9</td>
<td>PEL N/A</td>
</tr>
<tr>
<td>dihydrate (56% active)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alkyl aryl sulfonate</td>
<td>1.0%</td>
<td>N/A</td>
<td>PEL N/A</td>
</tr>
</tbody>
</table>

* 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

Skin contact may cause irritation, dryness, scaling. Inhalation should be avoided. Eye contact may cause redness, pain & chemical burns. Contact physician immediately. Avoid contact with oxidizers.

EYES: Contact may cause redness, irritation, pain, & chemical burns. Call physician immediately.
SKIN: Prolonged or repeated contact with the skin may cause irritation, dryness or scaling.
INHALATION: Inhalation of powder may cause respiratory tract irritation, & should be avoided.
INGESTION: Drink mucilage, (see below), and seek medical attention.

SECTION 4: FIRST AID MEASURES

EYES: Flush eyes with large amounts of water. Seek medical attention.
SKIN: Brush & rinse powder off skin. Remove contaminated clothing/shoes.
INHALATION: Remove affected individuals to fresh air.
INGESTION: Immediately drink mucilage - raw egg white or rice gruel, then induce vomiting. (A tbl. of mustard in a glass of warm water, or 2 tbl. of Syrup of Ipecac.) Seek medical attention.

SECTION 5: FIRE FIGHTING METHODS

Corcraft laundry bleach is NOT ignitable, therefore a minimal fire risk. However, contact with moisture and certain metals may generate explosive gases. Use carbon dioxide, or low-moisture content foams to fight fires. As always, firefighters must use personal protective equipment.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Sweep up & collect spilled powder, but avoid creating a dust cloud. Then rinse area of spill. Corcraft Laundry Bleach is NOT a regulated hazardous waste, however, the Local and State Regulations will apply. Check local collection, containerization, labelling storage, and disposal regulations.

SECTION 7: HANDLING AND STORAGE

When using large quantities of Corcraft Laundry Bleach, protection of eyes with goggles is suggested. Also, those with sensitive skin should wear protective gloves. Minimize exposure whenever possible when handling this product. Corcraft Laundry Bleach should be stored in its original container, in a cool, dry, well-ventilated area. DO NOT transfer product to aluminum containers!! A REACTION IS POSSIBLE.

SECTION 8: EXPOSURE CONTROLS, PERSONNEL PROTECTION

Users of Corcraft Laundry Bleach should practice good personal hygiene habits. Wash hands prior to eating, drinking, smoking, using toilet facilities, or applying cosmetics. Never mix laundry bleach with other cleaning chemicals, as it can be neutralized and rendered useless, OR toxic gases may be produced. In normal use this product will not create adverse health effects. Acute overexposures will create the symptoms identified in Section 3.
SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Corcraft Laundry Bleach is a white powder with a slight detergent odor. In normal use this product will NOT create adverse health effects.

FLASH POINT: n/a
WATER SOLUABILITY: 100%
pH: 6.68
SPECIFIC GRAVITY: 1.5

SECTION 10: STABILITY AND REACTIVITY

Corcraft Laundry Bleach is stable under normal use & doesn't undergo hazardous polymerization. NEVER mix the bleach with other cleaning chemicals; it may cause product to be useless OR give off toxic gases. ALWAYS AVOID contact with ammonia, urea, alkalis, & oxidizers. DO NOT place into aluminum

SECTION 11: TOXICOLOGICAL AND ECOLOGICAL INFORMATION

Corcraft Laundry Bleach has not produced any chronic overexposure health effects. It is also not considered a carcinogen. Acute overexposures will create the symptoms identified in Section 3. Corcraft Laundry Bleach will not create significant adverse ecological impact in normal use conditions. Large releases to the environment must be managed according to Local Regulations.

SECTION 12: TRANSPORTATION AND DISPOSAL INFORMATION

Corcraft laundry Bleach is NOT considered "Hazardous Material" by the U.S. DOT (Dept. of Transportation), and therefore requires no special packaging or shipping considerations. Corcraft laundry Bleach is packaged as a 50-pound container.

SECTION 13: REGULATORY INFORMATION

Corcraft Laundry Bleach is NOT a regulated hazardous waste, however, the Local and State Regulations will apply. Check local collection, containerization, labelling, storage, and disposal regulations.

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

Revised Feb. 1995 by Great Meadow Correctional Facility, Div. of Industries, PO Box 51, Comstock, NY 12821

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