

Material Safety Data Sheet

CORCRAFT
New York State Department of Corrections
Building 2, State Campus
Albany, NY 12226

MSDS No. 11

CORCRAFT GENERAL
CLEANING COMPOUND

Issued: SEPTEMBER 1989

SECTION 1. MATERIAL IDENTIFICATION

Material Name: CORCRAFT GENERAL CLEANING COMPOUND

Description (Origin/Uses): Product Code
6-U01-5573

Packaging
50 lb Box

HMIS

H 1

F 0

R 0

PPG*

*See sect. 8

CAS Number: None, mixture.

Manufacturer: CORCRAFT
New York State Department of Corrections
Building 2, State Campus
Albany, NY 12226

Phone: (518) 436-6321

SECTION 2. INGREDIENTS AND HAZARDS/EXPOSURE LIMITS

Ingredient Name:	CAS Number:	Percent:	Exposure Limits:
Water (Nonhazardous)	7732-18-5	3.8	*
Sodium Carbonate	497-19-8	80	*
Poly(Methyl Vinyl Ether/Maleic Acid) (Nonhazardous)	25153-40-6	3	*
Sodium Metasilicate	6834-92-0	8	*
Sodium Dodecylbenzene Sulfonate	25155-30-0	5	*

Comments: CORCRAFT General Cleaning Compound is not expected to present any health risks if used as specified in the instructions.

*Neither the ACGIH, NIOSH, nor OSHA has established occupational exposure limits (OELs) for this product or its ingredients. The other ingredients with assigned OELs are present in small amounts. These ingredients are not expected to separate in amounts over the specified limits.

SECTION 3. PHYSICAL DATA

Boiling Point: Not Applicable

Vapor Pressure: Not Applicable

Water Solubility (%): Complete

pH: >7 (Basic)

Evaporation Rate: Not Applicable

Specific Gravity (H₂O=1): Not Applicable.

Melting Point: Approximately 752 °F (400 °C)

% Volatile by Volume: 0

Molecular Weight: Not Applicable

Appearance and Odor: A solid, off-white powder; mild odor.

Comments: In the context of occupational or private, residential exposure, the physical properties of CORCRAFT General Cleaning Compound are not expected to present any significant harmful effects to the user unless intentionally concentrated/misused or unless unusual circumstances occur.

SECTION 4. FIRE AND EXPLOSION DATA

Flash Point: *

Autoignition Temperature: *

LEL: *

UEL: *

Extinguishing Media: *CORCRAFT General Cleaning Compound does not burn. Use extinguishing agents such as carbon dioxide (CO₂), foams, dry chemical, or water to put out the surrounding fire.

Unusual Fire or Explosion Hazards: *None reported.

Special Fire-fighting Procedures: Fire-fighting personnel must wear appropriate personal protective equipment to safely deal with the surrounding fire.

SECTION 5. REACTIVITY DATA

Stability/Polymerization: This product is stable under routine conditions of use and does not undergo hazardous polymerization.

Chemical Incompatibilities: Do not mix CORCRAFT General Cleaning Compound with other cleaning products. Carefully read and follow all directions and recommendations printed on this product's label. This product should be used for no purpose other than its intended use. Pay careful attention to the manufacturer's suggested quantities for use and specific recommendations.

Conditions to Avoid: Prevent contact with moisture or water in storage prior to use. Contact with acids may produce carbon dioxide gas (CO₂).

Hazardous Decomposition Products: Thermal oxidative degradation of CORCRAFT General Cleaning Compound can produce smoke, carbon monoxide (CO), carbon dioxide (CO₂), and small amounts of aromatics, oxides of sulfur (SO_x), or sodium compounds.

SECTION 6. HEALTH HAZARD INFORMATION

Carcinogenicity: Neither the NTP, IARC, nor OSHA lists CORCRAFT General Cleaning Compound or its ingredients as carcinogens.

Summary of Risks: Simply removing oneself from this exposure and breathing in fresh air for a few minutes should be sufficient to clear away the initial discomfort from inhaling some of the CORCRAFT General Cleaning Compound powder. Accidental contact between this product and your eyes will likely result in immediate eye irritation, redness, pain, or discomfort. Medical attention is needed for severe eye exposures because this product is caustic. Corrosive tissue damage to the eyes is possible, depending upon the duration and type of exposure. Irritation, dryness, and scaling of the skin may result from prolonged or repeated contact of this cleaning powder with your skin.

Medical Conditions Aggravated by Long-Term Exposure: None reported. **Target Organs:** Eyes, skin. **Primary Entry:** Inhalation, skin and eye contact. **Acute Effects:** Skin or eye contact with this cleaning powder, especially if the skin is moist, can result in irritation, redness, discomfort, and (possibly) caustic chemical burns to the exposed tissue surfaces. **Chronic Effects:** None reported.

FIRST AID

Eyes: Immediately flush, including under the eyelids, gently but thoroughly with flooding amounts of running water for at least 15 minutes. Get professional medical treatment immediately because of the possibility of basic chemical burn damage to the eyes.

Skin: Rinse off the affected area with water; wash it with mild soap and water.

Inhalation: Walk to the nearest area of fresh air.

Ingestion: Do not ingest. Vomiting is usually not recommended when corrosive chemicals have been ingested. Immediately contact and follow your local poison control center's or physician's professional advice.

SECTION 7. SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill/Leak: Spills of this product should be quickly picked up, swept up, or vacuumed up. Cleanup operations must not create airborne dust clouds of CORCRAFT General Cleaning Compound by stirring up the loose cleaning powder.

Waste Disposal: If this product becomes unusable for any reason, it must be disposed of in a manner consistent with applicable Federal, state, and local regulations.

SECTION 8. SPECIAL PROTECTION INFORMATION

Goggles: In certain industrial situations wearing protective glasses is suggested to prevent accidental eye contact. Be especially careful to prevent eye contact with airborne dust particles of this product. Do not disturb a pile of CORCRAFT General Cleaning Compound because this could create an airborne dust cloud of this product.

Gloves: Wear gloves if irritation develops, especially after repeated or prolonged skin contact with CORCRAFT General Cleaning Compound.

Respirator: During routine situations where this product is used with excellent ventilation, a respirator is not needed to safely use this product. Avoid intentionally or accidentally concentrating an airborne cloud of dust particles (from operations which stir up the cleaner) and then breathing in these powder particles of CORCRAFT General Cleaning Compound.

Comments: If used carefully, and not intentionally or accidentally misused, this product should present no unusual exposure effects to the residential user. *Read and follow all directions and suggestions printed on the label of CORCRAFT General Cleaning Compound.* Never eat, drink, or smoke as you work with this product. Practice good personal hygiene procedures that prevent transferring this liquid from your hands to your mouth while eating, drinking, or smoking.

SECTION 9. SPECIAL PRECAUTIONS AND COMMENTS

Storage/Segregation: Store this product in its original containers in a cool, dry, well-ventilated area. Protect these containers of CORCRAFT General Cleaning Compound from physical damage and/or excessive heat. Do not transfer any of this cleaner into other containers unless they are carefully labeled. Prevent contact with moisture or water in storage prior to use since this compound readily absorbs available moisture in any form. Keep from freezing.

Special Handling/Storage: Use a first-in/first-out inventory rotation schedule to ensure this product is used in the same order it is received from the manufacturer or distributor.

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