

Material Safety Data Sheet

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

MSDS No. 2

CORCRAFT FLOOR WAX
REMOVER

Issued: SEPTEMBER 1989

SECTION 1. MATERIAL IDENTIFICATION

Material Name: CORCRAFT FLOOR WAX REMOVER

Description (Origin/Uses): Although CORCRAFT Floor Wax Remover contains no ammonia, it quickly and completely strips polymer floor finishes and floor waxes to prepare the floor's surface for the application of CORCRAFT Floor Finish.

HMIS

H 1

F 1

R 0

PPG*

*See sect. 8

Product Code	Packaging
U09-5598A0	Case of 6/1 Gal.
U09-5598B0	5 Gal. Pail w/Spout
U09-5598C0	55 Gal. Drum

CAS Number: None, mixture. **Chemical Name:** Aqueous Mixture

Comments: Remove this toxic liquid from heat and open flame. Use with adequate ventilation. Avoid prolonged breathing of vapor and prolonged contact with skin.

Manufacturer: CORCRAFT **Phone:** (518) 436-6321
New York State Department of Corrections
Building 2, State Campus
Albany, NY 12226

SECTION 2. INGREDIENTS AND HAZARDS/EXPOSURE LIMITS

Ingredient Name:	CAS Number:	Percent:	Exposure Limits:
Water (Nonhazardous)	7732-18-5	65	*
Ethanolamine	141-43-5	10	OSHA PELs 8-Hr TWA: 3 ppm, 8 mg/m ³ 15-Min STEL: 6 ppm, 15 mg/m ³ ACGIH TLVs, 1988-89 TLV-TWA: 3 ppm, 8 mg/m ³ TLV-STEL: 6 ppm, 15 mg/m ³
Butyl Cellosolve	111-76-2	10	*
Surfactant Witacamide 6445 (Nonhazardous Proprietary Mixture)	Not Found	5	*
Isopropanol	67-63-0	10	OSHA PELs 8-Hr TWA: 400 ppm, 980 mg/m ³ 15-Min STEL: 500 ppm, 1225 mg/m ³ ACGIH TLVs, 1988-89 TLV-TWA: 400 ppm, 980 mg/m ³ TLV-STEL: 500 ppm, 1225 mg/m ³

Comments: Since CORCRAFT Floor Wax Remover is 65% water and the other active ingredients are unlikely to result in harmful health effects in their diluted form, this product should present no harmful health effects when 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: Approximately 212 °F (100 °C)
Water Solubility (%): Complete
pH: >7 (Basic)

Specific Gravity (H₂O=1): Approximately 1
Melting Point: Approximately 32 °F (0 °C)
Molecular Weight: Aqueous Mixture (Not Applicable)

Appearance and Odor: A liquid floor wax remover.

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

SECTION 4. FIRE AND EXPLOSION DATA

Flash Point: Not Applicable	Autoignition Temperature: Not Applicable	LEL: Not Applicable	UEL: Not Applicable
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Extinguishing Media: This product does not burn. Use extinguishing agents that will put out the surrounding fire.

Special Fire-fighting Procedures: Fire-fighting personnel must wear appropriate personal protective equipment to deal safely 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 Floor Wax Remover with other cleaning products. Carefully read and follow all directions and recommendations printed on this product's label. This product should be used only for its intended purpose. Pay careful attention to the manufacturer's suggested quantities. Do not use on aluminum.

SECTION 6. HEALTH HAZARD INFORMATION

Carcinogenicity: Neither the NTP, IARC, nor OSHA lists CORCRAFT Floor Wax Remover or its ingredients as carcinogens.

Summary of Risks: Inhalation of misted or sprayed CORCRAFT Floor Wax Remover may result in transient irritation of the nose, throat, and respiratory tract in sensitive individuals. Simply removing oneself from this exposure and breathing in fresh air for a few minutes should relieve the initial discomfort. Accidental splashing of this product into your eyes causes irritation, redness, and discomfort.

Medical Conditions Aggravated by Long-Term Exposure: None reported. **Target Organs:** Eyes, skin. **Primary Entry:** Inhalation, skin contact/absorption. **Acute Effects:** Eye irritation from accidental splashing and possible coughing from breathing mists of this product. **Chronic Effects:** Possible skin irritation may occur in certain sensitive individuals.

FIRST AID

Eyes: Immediately flush, including under the eyelids, gently but thoroughly with flooding amounts of running water for at least 15 minutes if you accidentally splash some of this product into your eyes.

Skin: Prevent prolonged or repeated contact with the skin, especially on hands, wrists, and forearms, because slight irritation may develop. Protective gloves are suggested so that cleaning personnel develop no discomforting skin conditions.

Inhalation: Walk to the nearest area of fresh air.

Ingestion: Do not ingest. Induce vomiting by sticking your finger to the back of the victim's throat or by administering Syrup of Ipecac, USP.

SECTION 7. SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill/Leak: Spills of this product should be quickly mopped up to avoid slippery conditions. Spills can also produce inhalation hazards.

Waste Disposal: If this product becomes unusable for any reason, dispose of it 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 not to get sprayed or misted product into your eyes while loading or cleaning the floor stripper machine.

Gloves: In certain industrial situations wearing protective rubber gloves is suggested when scrubbing floors with CORCRAFT Floor Wax Remover to prevent chapping or drying of the skin on your hands.

Respirator: During routine situations where this product is used with excellent ventilation, a respirator is not usually used. Avoid intentionally or accidentally concentrating an airborne cloud of this product (from stripping operations) and then breathing in these intense fumes from the airborne mist.

Comments: If used carefully, and not intentionally or accidentally misused, this product should present no unusual exposure effects to the user. *Read and follow all directions and suggestions printed on the label of CORCRAFT Floor Wax Remover.* 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. Always wash carefully after using CORCRAFT Floor Wax Remover and before eating, drinking, smoking, using the toilet facilities, or applying cosmetics.

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 Floor Wax Remover from physical damage and/or excessive heat. Do not transfer any of this liquid into other containers unless they are carefully labeled. 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. Do not transfer this floor stripper to aluminum containers because the active ingredients of CORCRAFT Floor Wax Remover may be affected by prolonged contact with the inner aluminum surface.

Prepared by: PJ Igoe, BS; **Industrial Hygiene Review:** DJ Wilson, CIH; **Medical Review:** W Silverman, MD

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