

MATERIAL SAFETY AND DATA SHEET

Chemical Product and Company Identification

Manufacture Dealer Appearance Products Inc.

1460 S.W. 3rd. St. B10 Pompano Beach FI. 33069

Emergency Phone 954-941-2873

561-436-3801

Product identification Bug Off

HMIS Rating

Product use <u>Auto Reconditioning</u>

Health 1
Flammability 0
Reactivity 0
Protection X

Distributor Dealer Appearance Products Inc.

1460 S.W. 3rd. St. B10 Pompano Beach Fl. 33069

Emergency Phone 954-941-2873

Product identification Bug Off

Composition / Information on Ingredients

Ingredient Name	CAS	Wgt. %	PEL-	TLV-	Carcinogen
	Number		OSHA	ACGIH	
POTASSIUM	1310-58-3	>1	NE	2MG/M3	No
HYDROXIDE					
SODIUM HYDROXIDE	1310-73-2	>1	2MG/M3	2MG/M3	No

Hazards Identification

Potential Health Effects

Skin Prolonged and repeated contact can cause moderate

irritation, de-fatting, dermatitis.

Eyes Can cause severe irritation, redness, tearing, and

blurred vision.

Inhalation Can cause mild irritation.

Ingestion Can cause gastro intestinal irritation, nausea, vomiting,

and diarrhea.

Hazard Statements See CFR29 § 1910.1200 (I)-(13)

First Aid Measures

First aid

Skin For skin contact flush with large amounts of water

while removing contaminated clothing. If irritation

persists, get medical attention.

Eyes Immediately flush eyes with water for at least 15

minutes, while holding eyelids open. Seek medical

attention at once.

Inhalation Move person to fresh air. If not breathing, give artificial

respiration, preferably mouth-to-mouth. If breathing is

difficult, give oxygen.

Ingestion Give several glasses of water and do not induce

vomiting.

Fire Fighting Measures

Hazardous Combustion Products

None

Extinguishing Media

Not considered a fire hazard.

General Fire Hazards

Not a fire hazard.

Fire Fighting Equipment/Instructions

An appropriate NIOSH approved hydrocarbon canister or respirator for organic vapor should be worn if needed.

Flash Point None

Accidental Release Measures

Containment Procedures

Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb with inert absorbent such as dry clay, sand or diatomaceous earth, commercial sorbents, or recover using pumps.

Clean-Up Procedures

Absorb spill with inert material. Shovel material into appropriate container for disposal.

Handling and Storage

Handling Procedures

Avoid prolonged or repeated skin contact with this material.

Storage Procedures

Keep the container tightly closed. Do not store, incinerate, or heat this material above 120 degrees Fahrenheit. Do not freeze. Do not store near acids, acidic materials or oxidizers.

Exposure Controls / Personal Protection

Engineering Controls

Use local exhaust ventilation.

Personal Protective Equipment

Eyes/Face

Wear chemical goggles.

Skin

Use impervious gloves.

Respiratory

If ventilation is not sufficient to effectively prevent buildup of vapor/mist/fume/dust,

appropriate NIOSH/MSHA respiratory protection must be provided. General

Use good hygiene practices when handling this material, including changing and laundering work clothes after use. Discard contaminated shoes and leather goods.

Physical & Chemical Properties

Boiling Point >212F Specific Gravity 1.04

Vapor Pressure <20mm/Hg

Evaporation Rate 1
Vapor Density 0.6
Freezing Point 32F

Color CLEAR YELLOW

%volatile by volume >80.00 Solubility in water >80.00

Chemical Stability

Chemical Stability
This is a stable material.

Hazardous Decomposition

Hazardous Decomposition NONE

Hazardous Polymerization

Hazardous Polymerization Will not occur.

Incompatibility

Incompatibility

This product may react with strong oxidizing agents.

Toxicological Information

Toxicological Information No data available for this product.

Ecological Information

Ecological Information

No data available for this product.

Disposal Considerations

Disposal Instructions

Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations.

Other Information

NOTICE: The information presented herein is based on data considered to be

accurate as of the date of preparation of this Material Safety Data Sheet. However, MSDS may not be used as a commercial specification sheet of manufacturer or seller, and no warranty or representation, expressed or implied, is made as to the accuracy or comprehensiveness of the foregoing data and safety information, nor is any authorization given or implied to practice any patented invention without a license. In addition, no responsibility can be assumed by vendor for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.