

# AUTO COSMETICS

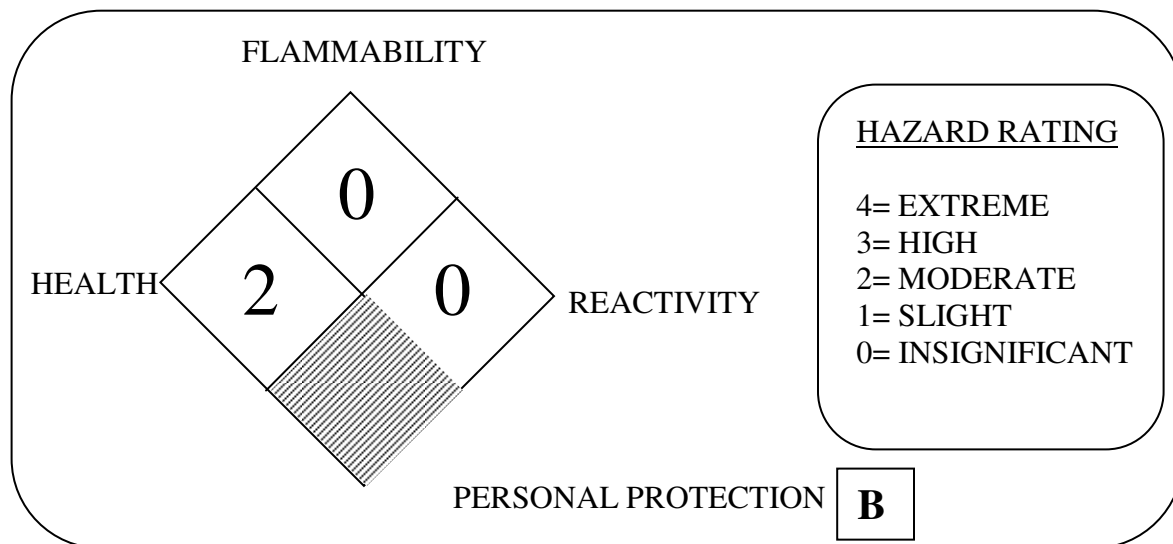
## MAXI-CLEAN

PRODUCT CODE: AC-73016  
MATERIAL SAFETY DATA SHEET

### Section 1- Manufacturer's Information

Manufacturer's Name	C.A.R. Products, Inc.
Manufacturer's Address	630 Beaulieu St. Holyoke, MA 01040
Manufacturer's Phone Number	Local 413-536-9900 Toll Free 800-537-7797
Emergency Phone Number	Chemtrec 800-424-9300
Product Information	C.A.R. Products 800-537-7797
Effective Date	8/24/05
Chemical Name	Maxi-Clean Degreaser/Cleaner
DOT Shipping Description	Not Regulated
Chemical Family	Alkaline Detergent
Chemical Comment	Hazardous ingredients in section II are subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right to Know Act of 1986 (40CFR372).
Chemical Formula	Mixture of alkalies and wetting agents.

### Hazardous Materials Identification System (HMIS)



N/E = Not Established or Unknown

N/A = Not Applicable

## Section II- Hazardous Ingredient

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<u>Hazardous Component</u>	<u>CAS Number</u>	<u>Hazardous %</u>	<u>TLV (Units)</u>
Ethylene Glycol	111-76-2	> 1	25 PPM/Skin
Butyl Ether			50 PPM/Ceiling
Potassium Hydroxide	1310-58-3	< 1	2mg/m3 Ceiling
Non-Hazardous Ingredients		> 90	

## Section III- Physical & Chemical Data

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Boiling Point (°F)	> 212 °F
Volatility/VOL (%)	> 80 %
Melting Point (°F)	N/A
Vapor Pressure (mm Hg)	< 20
Vapor Density (Air = 1)	.6
Solubility In H <sub>2</sub> O	Complete
Appearance/Odor	Green liquid, lime fragrance
Specific Gravity (H <sub>2</sub> O = 1)	1.01
Evaporation Rate	Like water
pH	12.40

## Section IV- Fire & Explosion Hazard Data

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Flash Point (°F)	None
Lower Flame Limit	N/A
Higher Flame Limit	N/A
Extinguish Media	As needed for surrounding fire
Special Fire Fighting Procedures	Wear self contained breathing apparatus.
Unusual Fire Hazard	None

## Section V- Health Hazard Data

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Routes of Entry	Inhalation (mists), skin, ingestion
Health Hazards	Irritation or burns
NTP	No
IARC Monographs	No
OSHA Regulated	No
Threshold Limit Value	N/E , blended product. See section II for information on listed ingredients.

## **Section V-Health Hazard Data continued**

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### Over Exposure Effects

Skin Contact: Irritation, burns possible on prolonged contact.  
Eye Contact: Irritation or burns.  
Inhalation: Inhalation of concentrated mists-irritation of upper respiratory tract: possible burns, chemical pneumonia, and lung damage.  
Ingestion: Irritation or burns of mouth, throat and stomach; pain, nausea, vomiting, shock symptoms possible.

### First Aid

Skin Contact: Immediately flush with cool running water for 15 minutes. Remove contaminated clothing and wash before reuse. If irritation or burn develops and persists, get medical advice or assistance.  
Eye Contact: Immediately flush with cool running water holding eye lids apart. Remove contact lenses if present, and continue flushing for 15 minutes. Get medical assistance.  
Inhalation: Remove to fresh air. Immediately call for medical advice or assistance if breathing difficulty or irritation is severe or continues.  
Ingestion: Rinse mouth with large amounts of water. Drink water, milk or other fluids to dilute. Do not induce vomiting unless directed by medical personnel. Immediately call for medical advice or assistance.

## **Section VI-Stability & Reactivity Data**

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Chemical Stability	Stable
Conditions To Avoid	Contact with Incompatible materials
Incompatible Materials	Strong acids, strong oxidizers, reactive metals.
Decomposition Products	Oxides of carbon
Hazardous Polymerization	Will not occur
Polymerization Avoid	N/A

## **Section VII- Spill or Leak Procedure**

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For Spill

Small spills, less than 1 gallon: Neutralize with sodium bicarbonate (baking soda) if available, or a mild detergent. Flush to drain with excess water.  
Large spills: Only knowledgeable and properly protected people should work with a large spill. Get professional assistance if necessary. Stop source of discharge if safe to do so. Evacuate unprotected personnel. Contain spilled material, and keep from discharging to surface waters.  
Recover to drum for later use,

## Section VII-Spill or Leak Procedure continued

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Waste Disposal Method: treatment, or disposal. Recover using alkali resistant pump, scoops, absorbent material, or other process as appropriate. Neutralize contaminated area with sodium bicarbonate (baking soda), a mild detergent, or a dilute solution of a mild acid such as vinegar or citric acid. Flush to drain. Notify local, state, or national authorities if required. Product and un-neutralized solutions are alkaline. Dispose of according to national, state, and local rules.

## Section VIII- Special Protection

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Respiratory Protection	None normally required. NIOSH/MSHA approved respirator where conditions may cause exposure limits to be exceeded from mists of product or solutions.
Ventilation	General or local to avoid exposure to irritating mists.
Protective Gloves	Chemical resistant, impermeable as needed to prevent excessive contact
Eye Protection	Glasses, goggles and/or face shield where conditions may cause eye exposure.
Other Protection	Full body covering and shoes to prevent excessive contact.

## Section IX-Special Precautions

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**Keep out of reach of children. For industrial or institutional use only.**

**Disclaimer:** This information is , to the best of our knowledge, current, accurate, and complete as of the date of this document. However, we make no representation as to its accuracy. Such information may not be accurate when product is used in any process or combined with other materials. In certain circumstances additional information may be necessary. No representation(s), guarantee(s), or warranty, either expressed or implied, or of any nature, is made with respect to the product or data provided.

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