

# MATERIAL SAFETY DATA SHEET



Date Issued: 07/06/2000  
MSDS No: 105CL  
Date-Revised: 02/13/2009  
Revision No: 2

## Motor Degreaser Concentrate Liquid

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Motor Degreaser Concentrate Liquid  
**GENERAL USE:** Automotive reconditioning product  
**PRODUCT DESCRIPTION:** Motor Degreaser Concentrate  
**PRODUCT CODE:** 5-C-L

#### MANUFACTURER

Auto Wax - An ITW Company  
Auto Magic®  
1275 Round Table Drive  
Dallas, TX 75247  
**Product Stewardship:** 1-800-826-0828  
**Transportation:** 1-800-826-0828  
**Service Number:** 1-214-631-4000  
Auto Wax - An ITW Company  
Auto Magic®

**COMMENTS:** To the best of our knowledge, this Material Safety Data Sheet conforms to the requirements of US OSHA 29 CFR 1910.1200.

### 2. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

**IMMEDIATE CONCERNS:** CAUTION! May cause eye and skin irritation.

#### POTENTIAL HEALTH EFFECTS

**EYES:** Severely irritating to the eyes.

**SKIN:** Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).

**INGESTION:** Harmful if swallowed.

**INHALATION:** May causes nasal and respiratory tract irritation.

#### SIGNS AND SYMPTOMS OF OVEREXPOSURE

**EYES:** Eye contact may cause redness, tearing and a burning sensation.

**SKIN:** Repeated or prolonged skin contact may cause redness and irritation.

**INGESTION:** Ingestion may cause nausea and irritation.

**ACUTE TOXICITY:** May cause headaches and dizziness.

**MEDICAL CONDITIONS AGGRAVATED:** dermatitis may be aggravated by excessive exposure to skin.

**ROUTES OF ENTRY:** include skin contact, skin absorption, eye contact , inhalation and ingestion

**TARGET ORGAN STATEMENT:** not available

**CANCER STATEMENT:** not available

**SENSITIZATION:** not available

**HEALTH HAZARDS:** Moderately irritating to the eyes.

**PHYSICAL HAZARDS:** combustible liquid

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

#### Chemical Name

PROPRIETARY FRAGRANCE MIXTURE

### 4. FIRST AID MEASURES

**EYES:** Flush eye with water for 15 minutes. Seek medical attention if irritation persists.

**SKIN:** Remove contaminated clothing. Wash with soap and water.

**INGESTION:** Do not induce vomiting. Seek medical attention immediately.

**INHALATION:** Move to fresh air

## 5. FIRE FIGHTING MEASURES

**FLASHPOINT AND METHOD:** ~ 62°C TCC

**FLAMMABLE LIMITS:** Not Available

**Notes:** not available

**AUTOIGNITION TEMPERATURE:** Not Available

**FLAMMABLE CLASS:** Combustible Liquid. Can form explosive mixtures at temperatures at or above the flash point.

**GENERAL HAZARD:** Combustible liquid. Keep away from heat and open flame.

**EXTINGUISHING MEDIA:** use water, foam, dry chemical or carbon dioxide extinguisher

**HAZARDOUS COMBUSTION PRODUCTS:** Carbon Monoxide and Carbon Dioxide

**EXPLOSION HAZARDS:** not available

**SENSITIVE TO STATIC DISCHARGE:** none

**SENSITIVITY TO IMPACT:** none

## 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Contain and collect with absorbent

**LARGE SPILL:** LARGE SPILLS: Shut off leak if safe to do so. Contain material to avoid run off and collect spill with absorbent. Proper disposal of absorbent is required after use.

### ENVIRONMENTAL PRECAUTIONS

**WATER SPILL:** Avoid runoff into storm sewers and ditches which lead to waterways.

## 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** Keep out of reach of Children.

**STORAGE:** Keep away from open flames and excessive heat.

**STORAGE TEMPERATURE:** (32°F) Minimum to (100°F) Maximum

**SHELF LIFE:** one year

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**ENGINEERING CONTROLS:** Good general ventilation should be sufficient to control airborne levels.

### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Wear safety glasses with side shields or goggles.

**SKIN:** Use Nitrile/ Vinyl gloves

**RESPIRATORY:** NIOSH respirator -(organic vapor) in absence of proper environmental control.

**PROTECTIVE CLOTHING:** Clean, body-covering clothing

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Liquid

**ODOR:** fruity odor

**APPEARANCE:** Clear amber liquid

**VAPOR PRESSURE:** Not Available

**VAPOR DENSITY:** Not Available

**BOILING POINT:** Not Available

**FREEZING POINT:** Not Available

**FLASHPOINT AND METHOD:** ~ 62°C TCC

**SOLUBILITY IN WATER:** 100 %

**SPECIFIC GRAVITY:** ~ 1.000 gm/ml

## 10. STABILITY AND REACTIVITY

**STABLE:** Yes

**HAZARDOUS POLYMERIZATION:** No

**CONDITIONS TO AVOID:** Oxidizing materials.

## 11. TOXICOLOGICAL INFORMATION

**CHRONIC:** not available

### CARCINOGENICITY

**IARC:** Listed by IARC- NO

**NTP:** Listed by NTP- NO

**OSHA:** Listed by OSHA- NO

**SENSITIZATION:** not available

**REPRODUCTIVE EFFECTS:** not available

**TARGET ORGANS:** not available

**MUTAGENICITY:** not available

## 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** not available

**ECOTOXICOLOGICAL INFORMATION:** not available

**GENERAL COMMENTS:** All ingredients are considered biodegradable.

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Dispose in accordance with local, state, and federal laws.

## 14. TRANSPORT INFORMATION

### DOT (DEPARTMENT OF TRANSPORTATION)

**OTHER SHIPPING INFORMATION:** Refer to bill of lading or container label for DOT or other transportation hazard classification, if any.

## 15. REGULATORY INFORMATION

### UNITED STATES

#### TSCA (TOXIC SUBSTANCE CONTROL ACT)

**TSCA REGULATORY:** All Ingredients are on the TSCA Inventory or are not required to be listed on the TSCA Inventory

### CANADA

#### WHMIS HAZARD SYMBOL AND CLASSIFICATION



Flammable Liquid



Toxic

## 16. OTHER INFORMATION

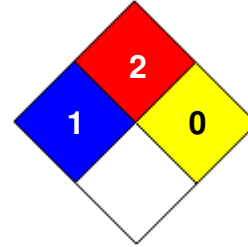
**PREPARED BY:** Tony Casmus

**REVISION SUMMARY:** Revision #: 2. This MSDS replaces the January 12, 2006 MSDS.

## HMIS RATING

HEALTH:	-	2
FLAMMABILITY:		2
PHYSICAL HAZARD:		0
PERSONAL PROTECTION:		

## NFPA CODES



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