

# MATERIAL SAFETY DATA SHEET



Date Issued: 06/13/2000  
MSDS No: 713  
Date-Revised: 02/26/2010  
Revision No: 5

## Special Cleaner Concentrate™

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Special Cleaner Concentrate™  
**GENERAL USE:** Automotive reconditioning product  
**PRODUCT DESCRIPTION:** Multi-purpose Cleaner  
**PRODUCT CODE:** 713  
**PRODUCT FORMULATION NAME:** Special Cleaner Concentrate™  
**GENERIC NAME:** Multi-purpose Cleaner

#### MANUFACTURER

Auto Wax - An ITW Company  
Auto Magic®  
1275 Round Table Drive  
Dallas, TX 75247

#### 24 HR. EMERGENCY TELEPHONE NUMBERS

1-800-826-0828

**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:** Moderately irritating to the eyes.

**SKIN:** May cause slight irritation.

**INGESTION:** Irritating to mouth, throat and stomach.

**INHALATION:** Prolonged or excessive inhalation may cause respiratory tract irritation.

**MEDICAL CONDITIONS AGGRAVATED:** not established

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

**TARGET ORGAN STATEMENT:** not established

**CANCER STATEMENT:** not established

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS	EINECS	Classification
1-butoxypropan-2-ol (Glycol Ether)	~ 2 - 6	5131-66-8	225-878-4	Xi; R 36/38
Disodium Metasilicate (sodium metasilicate)	~ 1 - 3	6834-92-0	229-912-9	C/Xi; R34-37

### 4. FIRST AID MEASURES

**EYES:** Flush eye with water for 15 minutes. Get medical attention.

**SKIN:** Wash with soap and water.

**INGESTION:** If swallowed, do NOT induce vomiting. Give victim a glass of milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

**INHALATION:** Move to fresh air

### 5. FIRE FIGHTING MEASURES

**FLASHPOINT AND METHOD:** ~ 52°C (126°F) TCC

**FLAMMABLE LIMITS:** not available

**Notes:** not available

**AUTOIGNITION TEMPERATURE:** not available

**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:** none expected

**SENSITIVE TO STATIC DISCHARGE:** not available

**SENSITIVITY TO IMPACT:** not available

## 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:** Do not allow to freeze

**STORAGE TEMPERATURE:** 0°C (32°F) Minimum to 60°C (140°F) Maximum

**SHELF LIFE:** one year

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)			
		EXPOSURE LIMITS	
		SupplierOEL	
Chemical Name		ppm	mg/m <sup>3</sup>
1-butoxypropan-2-ol (Glycol Ether)	TWA	50 ppm	

**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.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Chemical Name	Flash Point (°C)	Boiling Point (°C)	Specific Gravity
1-butoxypropan-2-ol (Glycol Ether)	63	171	0.878

**ODOR:** lemon odor

**APPEARANCE:** Clear amber liquid

**pH:** ~ 11 to 12

**PERCENT VOLATILE:** 85-90

**FLASHPOINT AND METHOD:** ~ 52°C (126°F) TCC

**SPECIFIC GRAVITY:** ~ 1.050 gm/ml d25/4

## 10. STABILITY AND REACTIVITY

**STABLE:** Yes

**HAZARDOUS POLYMERIZATION:** No**11. TOXICOLOGICAL INFORMATION****ACUTE**

Chemical Name	ORAL LD <sub>50</sub> (rat)	DERMAL LD <sub>50</sub> (rabbit)
1-butoxypropan-2-ol (Glycol Ether)	~ 3.3 g/Kg-rat	~ 2000 mg/Kg- rat
Disodium Metasilicate (sodium metasilicate)	> 0.622 g/Kg- rat	

**CARCINOGENICITY****IARC:** Listed by IARC- NO**NTP:** Listed by NTP- NO**OSHA:** Listed by OSHA- NO**SENSITIZATION:** not established**12. ECOLOGICAL INFORMATION****ENVIRONMENTAL DATA:** not available**ECOTOXICOLOGICAL INFORMATION:** not available**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**

Toxic

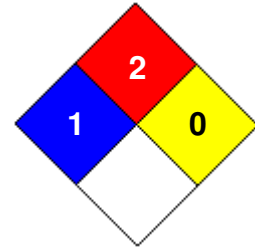


Combustible Liquid

**16. OTHER INFORMATION****PREPARED BY:** Tony Casmus**REVISION SUMMARY:** Revision #: 5. This MSDS replaces the February 26, 2010 MSDS.

**HMIS RATING**

<b>HEALTH:</b>	-	1
<b>FLAMMABILITY:</b>		2
<b>PHYSICAL HAZARD:</b>		0
<b>PERSONAL PROTECTION:</b>		

**NFPA CODES**

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