

# MATERIAL SAFETY DATA SHEET



Date Issued: 07/21/2000  
MSDS No: 100727  
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Revision No: 6

## XP Citrus Wheel Cleaner™

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** XP Citrus Wheel Cleaner™  
**PRODUCT DESCRIPTION:** Citrus Wheel Cleaner  
**PRODUCT CODE:** 727  
**PRODUCT FORMULATION NAME:** XP Citrus Wheel Cleaner™  
**GENERIC NAME:** Wheel Cleaner

#### 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®

#### 24 HR. EMERGENCY TELEPHONE NUMBERS

1-800-826-0828

**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:** Corrosive to eyes and skin. High pH of this material makes it harmful to aquatic life.

#### POTENTIAL HEALTH EFFECTS

**EYES:** Can cause chemical burn.

**SKIN:** Causes skin burns.

**INGESTION:** Can burn mouth, throat and stomach.

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

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

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

**TARGET ORGAN STATEMENT:** not available

**CANCER STATEMENT:** not available

**SENSITIZATION:** not available

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS	EINECS	Classification
Disodium Metasilicate (sodium metasilicate)	~ 5 - 10	6834-92-0	229-912-9	C/Xi; R34-37
Sodium hydroxide	~ 1 - 5	1310-73-2	215-185-5	C; R35; R34
1-butoxypropan-2-ol (Glycol Ether)	~ 1 - 3	5131-66-8	225-878-4	Xi; R 36/38

### 4. FIRST AID MEASURES

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

**SKIN:** 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:** none**FLAMMABLE LIMITS:** Not Available**Notes:** not available**AUTOIGNITION TEMPERATURE:** not available**FLAMMABLE CLASS:** Material will not burn.**EXTINGUISHING MEDIA:** use water, foam, dry chemical or carbon dioxide extinguisher**EXPLOSION HAZARDS:** Not Applicable**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 TEMPERATURE:** (32°F) Minimum to (45°F) Maximum**SHELF LIFE:** one year

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)							
		EXPOSURE LIMITS					
		OSHA PEL		ACGIH TLV		SupplierOEL	
Chemical Name		ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Sodium hydroxide	TWA		2 mg/m <sup>3</sup>		2 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 - in absence of proper environmental controls.**PROTECTIVE CLOTHING:** Clean, body-covering clothing

## 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

**PHYSICAL STATE:** Liquid**ODOR:** Orange Odor**APPEARANCE:** Yellow Liquid**pH:** > 12**PERCENT VOLATILE:** 75-80**VAPOR PRESSURE:** Not Available**VAPOR DENSITY:** Not Available**BOILING POINT:** Not Available

**FREEZING POINT:** Not Available

**FLASHPOINT AND METHOD:** none

**SOLUBILITY IN WATER:** 100 %

**EVAPORATION RATE:** < 1 n-butyl acetate = 1

**SPECIFIC GRAVITY:** ~ 1.100 gm/ml

**(VOC):** < 3.000 % by weight

## 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)
Disodium Metasilicate (sodium metasilicate)	> 0.622 g/Kg-rat	
Sodium hydroxide		~ 1350 mg/Kg-rabbit
1-butoxypropan-2-ol (Glycol Ether)	~ 3.3 g/Kg-rat	~ 2000 mg/Kg- rat

### 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

## 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**

Corrosive

**16. OTHER INFORMATION****PREPARED BY:** Tony Casmus**REVISION SUMMARY:** Revision #: 6. This MSDS replaces the February 26, 2010 MSDS.**HMIS RATING**

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

**NFPA CODES**