

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
Disodium Metasilicate (sodium metasilicate)	~ 5 - 10	6834-92-0
Sodium hydroxide	~ 1 - 5	1310-73-2
1-butoxypropan-2-ol (Glycol Ether)	~ 1 - 3	5131-66-8

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:****Notes:** 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		Supplier OEL	
Chemical Name		ppm	mg/m ³	ppm	mg/m ³	ppm	mg/m ³
Sodium hydroxide	TWA		2 mg/m ³		2 mg/m ³		
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 ₅₀ (rat)	DERMAL LD ₅₀ (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

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

NFPA CODES

