

# MATERIAL SAFETY DATA SHEET



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Revision No: 10

## XP Citrus All Purpose Cleaner™

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** XP Citrus All Purpose Cleaner™  
**PRODUCT DESCRIPTION:** Citrus All Purpose Cleaner  
**PRODUCT CODE:** 737  
**PRODUCT FORMULATION NAME:** XP Citrus All Purpose Cleaner™  
**GENERIC NAME:** All Purpose 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:** Harmful if swallowed.

#### POTENTIAL HEALTH EFFECTS

**EYES:** May be irritating to the eyes.

**SKIN:** May cause slight irritation.

**INGESTION:** This material may be harmful or fatal if swallowed.

**INHALATION:** No hazard in normal industrial use.

#### 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.

**INHALATION:** Prolonged inhalation of vapors may cause irritation to nasal and respiratory tract.

**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

**IRRITANCY:** not available

**SENSITIZATION:** not available

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

**PHYSICAL HAZARDS:** combustible liquid

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
D-Limonene	~ 5 - 12	5989 -27-5
Propan-2-ol (isopropyl alcohol)	~ 1 - 5	67-63-0
1-butoxypropan-2-ol (Glycol Ether)	~ 1 - 4	5131-66-8

**4. FIRST AID MEASURES**

**EYES:** Flush eye with water for 15 minutes. Seek medical attention if irritation persists.  
**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:** ~ 43°C (110°F) TCC  
**Notes:** not available  
**AUTOIGNITION TEMPERATURE:**  
**Notes:** 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:** Not Applicable  
**SENSITIVE TO STATIC DISCHARGE:** Not Applicable  
**SENSITIVITY TO IMPACT:** Not Applicable

**6. ACCIDENTAL RELEASE MEASURES**

**SMALL SPILL:** Remove all ignition sources. Contain and collect with absorbent  
**LARGE SPILL:** Remove all ignition sources. 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:** (32°F) Minimum to (100°F) Maximum  
**SHELF LIFE:** one year

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**EXPOSURE GUIDELINES**

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)							
Chemical Name		EXPOSURE LIMITS					
		OSHA PEL		ACGIH TLV		SupplierOEL	
		ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Propan-2-ol (isopropyl alcohol)	TWA	400 ppm	980 mg/m <sup>3</sup>	400 ppm	983 mg/m <sup>3</sup>		
	STEL			500 ppm	1230 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
Propan-2-ol (isopropyl alcohol)	53	82	
1-butoxypropan-2-ol (Glycol Ether)	63	171	0.878

**PHYSICAL STATE:** Liquid

**ODOR:** Orange Odor

**APPEARANCE:** Clear Orange Liquid

**pH:** ~ 9 to 10

**PERCENT VOLATILE:** Not Available

**VAPOR PRESSURE:** Not Available

**VAPOR DENSITY:** Not Available

**BOILING POINT:** Not Available

**FREEZING POINT:** ~ 0°C (32°F)

**FLASHPOINT AND METHOD:** ~ 43°C (110°F) TCC

**Notes:** not available

**SOLUBILITY IN WATER:** 100 %

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

**VISCOSITY:** Not Available

## 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)
D-Limonene	> 5 g/Kg-rat	> 5 g/kg - rabbit
Propan-2-ol (isopropyl alcohol)	~ 5.8 g/Kg-rat	
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

**NEUROTOXICITY:** 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**



Combustible Liquid



Toxic

**16. OTHER INFORMATION**

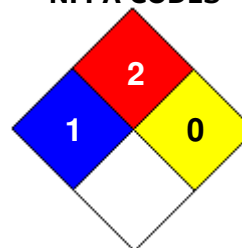
**PREPARED BY:** Barry Brown

**REVISION SUMMARY:** Revision #: 10. 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**



**NFPA STORAGE CLASSIFICATION:** Combustible.

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