

**MATERIAL SAFETY DATA SHEET**

According to 29 CFR 1910.1200(g)



Date Issued: 06/30/2009  
 MSDS No: 24  
 Date-Revised: 08/05/2009  
 Revision No: 2

**1. PRODUCT AND COMPANY IDENTIFICATION**

**GENERAL USE:** Automotive reconditioning product  
**PRODUCT DESCRIPTION:** Automotive Polish  
**PRODUCT CODE:** 24  
**PRODUCT FORMULATION NAME:** Purple Blaze  
**GENERIC NAME:** Polish

**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

**2. HAZARDS IDENTIFICATION****EMERGENCY OVERVIEW****IMMEDIATE CONCERNS:** Flammable liquid and vapor. CAUTION! May cause eye irritation.**POTENTIAL HEALTH EFFECTS****EYES:** Moderately irritating to the eyes.**SKIN:** May cause slight irritation.**INGESTION:** This material may be harmful or fatal if swallowed.**INHALATION:** Prolonged or excessive inhalation may cause respiratory tract irritation.**SIGNS AND SYMPTOMS OF OVEREXPOSURE****ACUTE TOXICITY:** overexposure to vapors may cause headaches, dizziness, confusion and nausea,**CHRONIC EFFECTS:** not available**CARCINOGENICITY:** not available**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**3. COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Name	Wt.%	CAS
Mineral Spirits	1 - 5	64475-85-0
Naphtha	5 - 10	8032-32-4
Odorless Mineral Spirits	1 - 5	64742-48-9
Distillates (petroleum) hydrotreated light	10 - 20	64742-47-8

**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:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

## 5. FIRE FIGHTING MEASURES

**FLASHPOINT AND METHOD:** ~ 33°C (91°F) TCC

**FLAMMABLE LIMITS:** Not Available

**Notes:** not available

**AUTOIGNITION TEMPERATURE:** Not Available

**FLAMMABLE CLASS:** Extremely Flammable. Material will readily ignite at room temperatures.

**FLAME PROPAGATION OR BURNING RATE OF SOLIDS:** not available

**GENERAL HAZARD:** Flammable liquid. Keep away from heat and open flames.

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

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

**EXPLOSION HAZARDS:** not available

**SENSITIVITY TO IMPACT:** not available

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

**STORAGE TEMPERATURE:** (32°F) Minimum to (95°F) Maximum

**SHELF LIFE:** one year

**ELECTROSTATIC ACCUMULATION HAZARD:** Ground and bond containers when transferring material.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)							
Chemical Name		EXPOSURE LIMITS					
		OSHA PEL		ACGIH TLV		Supplier OEL	
		ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Mineral Spirits	TWA	100 ppm		100 ppm		200 ppm	
Naphtha	TWA	300 ppm		300 ppm			
	STEL			400 ppm			
Odorless Mineral Spirits	TWA					300 ppm	1900 mg/m <sup>3</sup>
Distillates (petroleum) hydrotreated light	TWA					300 ppm	2300 mg/m <sup>3</sup>

**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

Chemical Name	Flash Point (°C)	Boiling Point (°C)	Specific Gravity
Odorless Mineral Spirits	49	178	0.76
Distillates (petroleum) hydrotreated light	81	218	0.79

**PHYSICAL STATE:** Liquid

**ODOR:** Slightly, Fruity

**APPEARANCE:** Purple Liquid

**COLOR:** Purple

**pH:** Not applicable

**PERCENT VOLATILE:** 90-95

**VAPOR PRESSURE:** Not Available

**VAPOR DENSITY:** Not Available

**FLASHPOINT AND METHOD:** ~ 33°C (91°F) TCC

**SOLUBILITY IN WATER:** Not Available

**SPECIFIC GRAVITY:** ~ 0.940 at 25°C

**VISCOSITY #1:** ~ 80 KU

**(VOC):** ~ 14.000 % by weight

## 10. STABILITY AND REACTIVITY

**STABLE:** Yes

**HAZARDOUS POLYMERIZATION:** No

**CONDITIONS TO AVOID:** Oxidizing materials.

## 11. TOXICOLOGICAL INFORMATION

### ACUTE

Chemical Name	ORAL LD <sub>50</sub> (rat)	DERMAL LD <sub>50</sub> (rabbit)	INHALATION LC <sub>50</sub> (rat)
Naphtha			~ 3400 ppm/ 4H- rat
Distillates (petroleum) hydrotreated light	> 5 g/Kg-rat	> 3.16 g/kg - rabbit	

**CHRONIC:** not available

### CARCINOGENICITY

**IARC:** Listed by IARC- NO

**NTP:** Listed by NTP- NO

**OSHA:** Listed by OSHA- NO

**NEUROTOXICITY:** not available

**REPRODUCTIVE EFFECTS:** not available

**TARGET ORGANS:** not available

**TERATOGENIC EFFECTS:** 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**

Flammable Liquid



Toxic

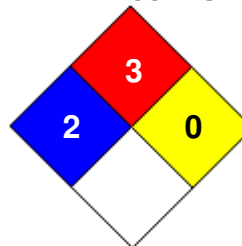
**16. OTHER INFORMATION**

**PREPARED BY:** Tony Casmus

**REVISION SUMMARY:** Revision #: 2. This MSDS replaces the June 30, 2009 MSDS.

**HMIS RATING**

<b>HEALTH:</b>	-	<b>2</b>
<b>FLAMMABILITY:</b>		<b>3</b>
<b>PHYSICAL HAZARD:</b>		<b>0</b>
<b>PERSONAL PROTECTION:</b>		

**NFPA CODES**

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