

# MATERIAL SAFETY DATA SHEET

According to 29 CFR 1910.1200(g)



Date Issued: 05/15/2009

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Date-Revised: 08/15/2011

Revision No: 1

## GS-1 Color Restorer™

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** GS-1 Color Restorer™  
**GENERAL USE:** Automotive reconditioning product  
**PRODUCT DESCRIPTION:** AUTOMOTIVE POLISH  
**PRODUCT CODE:** 76  
**PRODUCT FORMULATION NAME:** GS-1

#### 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:** Harmful if swallowed.

#### POTENTIAL HEALTH EFFECTS

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

**SKIN:** May cause slight irritation.

**INGESTION:** Harmful 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.

**INGESTION:** Ingestion may cause nausea and irritation.

**CHRONIC EFFECTS:** not available

**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

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS	EINECS	Classification
Naphtha	10 - 15	8032-32-4	232-453-7	F, Xn; R11-65-66-67
Distillates (petroleum) hydrotreated light	10 - 15	64742-47-8	265-149-8	Xn; R65
Odorless Mineral Spirits	1 - 5	64742-48-9	265-150-3	Xn; R10-65-66-67

( Full text of R-Phrases can be found under heading 16 )

#### 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:** ~ 38°C TCC

**FLAMMABLE LIMITS:** Not Available

**AUTOIGNITION TEMPERATURE:** Not Available

**FLAMMABLE CLASS:** Material will not support combustion.

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

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

**EXPLOSION HAZARDS:** not available

**SENSITIVE TO STATIC DISCHARGE:** none

**SENSITIVITY TO IMPACT:** none

#### 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:** (35°F) Minimum to (95°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>
Naphtha	TWA	300 ppm		300 ppm			
	STEL			400 ppm			
Distillates (petroleum) hydrotreated light	TWA					300 ppm	2300 mg/m <sup>3</sup>
Odorless Mineral Spirits	TWA					300 ppm	1900 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 - 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
Distillates (petroleum) hydrotreated light	81	218	0.79
Odorless Mineral Spirits	49	178	0.76

**PHYSICAL STATE:** Liquid

**ODOR:** fruity odor

**APPEARANCE:** Orange Liquid

**pH:** ~ 8 to 9

**PERCENT VOLATILE:** 80-90

**VAPOR PRESSURE:** Not Available

**VAPOR DENSITY:** Not Available

**FREEZING POINT:** ~ 0°C (32°F)

**FLASHPOINT AND METHOD:** ~ 38°C TCC

**SOLUBILITY IN WATER:** Will mix with water

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

**VISCOSITY:** Not Available

## 10. STABILITY AND REACTIVITY

**STABLE:** Yes

**HAZARDOUS POLYMERIZATION:** No

**CONDITIONS TO AVOID:** Avoid high temperatures.

## 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	

**NOTES:** not available

**CHRONIC:** not available

### 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****RELEVANT R-PHRASES:**

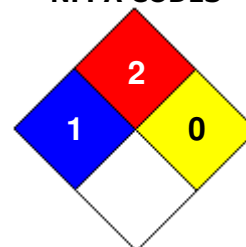
R65- Harmful: may cause lung damage if swallowed.

**PREPARED BY:** Tony Casmus

**REVISION SUMMARY:** Revision #: 1. This MSDS replaces the August 15, 2011 MSDS.

**HMIS RATING**

<b>HEALTH:</b>	<input type="text"/>	<b>1</b>
<b>FLAMMABILITY:</b>	<input type="text"/>	<b>2</b>
<b>PHYSICAL HAZARD:</b>	<input type="text"/>	<b>0</b>
<b>PERSONAL PROTECTION:</b>	<input type="text"/>	

**NFPA CODES**

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