

# MATERIAL SAFETY DATA SHEET



Date Issued: 07/14/2000  
MSDS No: 10091  
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Revision No: 4

## Fabric Protector

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Fabric Protector  
**PRODUCT DESCRIPTION:** Aerosol Stain Protector  
**PRODUCT CODE:** 91-S  
**PRODUCT FORMULATION NAME:** Fabric Protector  
**GENERIC NAME:** Aerosol Stain Guard

#### 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®

**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:** Danger: Extremely Flammable. Harmful or fatal if swallowed. Vapor Harmful. Contents under pressure.

#### POTENTIAL HEALTH EFFECTS

**EYES:** Moderately irritating to the eyes.

**SKIN:** May cause slight irritation.

**INGESTION:** Harmful if swallowed.

**INHALATION:** Prolonged or excessive inhalation may cause respiratory tract irritation.

#### 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.

**ACUTE TOXICITY:** overexposure to vapors may cause headaches, dizziness, confusion and nausea,

**CHRONIC EFFECTS:** not available

**CARCINOGENICITY:** not available

#### REPRODUCTIVE TOXICITY

**TERATOGENIC EFFECTS:** not available

**MEDICAL CONDITIONS AGGRAVATED:** Preexisting skin, eye, and respiratory disorders may be aggravated by exposure to this product.

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

**TARGET ORGAN STATEMENT:** not available

**CANCER STATEMENT:** not available

**PHYSICAL HAZARDS:** Contents under pressure. Flammable liquid.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Propane/Butane Blend	35 - 45	68476 -85-7
Heptane	1 - 5	142-82-5
Tetrachloroethylene	20 - 30	127-18-4
Ethyl Acetate	1 - 5	141-78-6
Synthetic Isoparaffinic Hydrocarbon	10 - 20	64741-66-8

#### 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:** Get medical attention immediately.

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

#### 5. FIRE FIGHTING MEASURES

**FLASHPOINT AND METHOD:** not available

**FLAMMABLE LIMITS:** 1.8% (Propellant) to 9.2% (Propellant)

**AUTOIGNITION TEMPERATURE:**

**Notes:** not available

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

**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:** Vapors may ignite explosively. Exposure to heat or prolonged exposure to sun may cause bursting

**FIRE FIGHTING PROCEDURES:** Water may be ineffective, but may be used to cool containers exposed to heat.

**SENSITIVE TO STATIC DISCHARGE:** none expected

**SENSITIVITY TO IMPACT:** none expected

#### 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.

**HANDLING:** Do not puncture or incinerate.

**STORAGE:** Do not expose to heat or store at temperatures above 120 F.

**SHELF LIFE:** one year

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**EXPOSURE GUIDELINES**

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)					
		EXPOSURE LIMITS			
		OSHA PEL		ACGIH TLV	
Chemical Name		ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Propane/Butane Blend	<b>TWA</b>	1000 ppm		1000 ppm	
Heptane	<b>TWA</b>	500 ppm	2000 mg/m <sup>3</sup>	400 ppm	1640 mg/m <sup>3</sup>
	<b>STEL</b>			500 ppm	2050 mg/m <sup>3</sup>
Tetrachloroethylene	<b>TWA</b>	25 ppm		25 ppm	
Synthetic Isoparaﬃnic Hydrocarbon	<b>TWA</b>	400 ppm		400 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 -(organic vapor) in absence of proper environmental control.

**PROTECTIVE CLOTHING:** Clean, body-covering clothing

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Chemical Name	Flash Point (°C)	Specific Gravity
Heptane	30	0.684

**PHYSICAL STATE:** Liquid

**ODOR:** hydrocarbon odor

**APPEARANCE:** Clear Liquid

**pH:** Not applicable

**VAPOR PRESSURE:** ~ 85 psig at (130°F)

**VAPOR DENSITY:** > 1

**FLASHPOINT AND METHOD:** not available

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

**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)
Heptane	> 20 g/Kg-rat	> 3.5 g/kg - rabbit	> 14000 to 16000 ppm/ 4H- rat
Tetrachloroethylene	> 5000 mg/Kg-rat		

**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

**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.

**EMPTY CONTAINER:** Do not incinerate.

## 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**



Compressed Gas



Toxic



Flammable Aerosol

## 16. OTHER INFORMATION

**PREPARED BY:** Tony Casmus

**REVISION SUMMARY:** Revision #: 4. This MSDS replaces the February 22, 2010 MSDS.

HMIS RATING

HEALTH:	-	2
FLAMMABILITY:		4
PHYSICAL HAZARD:		0
PERSONAL PROTECTION:	B	

NFPA CODES

