

MATERIAL SAFETY DATA SHEET

According to 29 CFR 1910.1200(g)



Date Issued: 11/17/2009

MSDS No: 93-S

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Revision No: 3

Carpet & Upholstery Spotter

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Carpet & Upholstery Spotter
GENERAL USE: Automotive reconditioning product
PRODUCT DESCRIPTION: Aerosol upholstery Spoter
PRODUCT CODE: 10093
PRODUCT FORMULATION NAME: Carpet & Upholstery Spotter
GENERIC NAME: Aerosol Upholstery Cleaner

MANUFACTURER

Auto Wax - An ITW Company
Auto magic®
1275 Round Table Drive USA
Dallas, TX 75247

Product Stewardship: 1 214 631-4000
Transportation: 1 214 631-4000

24 HR. EMERGENCY TELEPHONE NUMBERS

1-800-826-0828

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

IMMEDIATE CONCERNS: CAUTION! May cause eye and skin irritation.

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	EINECS	Classification
Propane/Butane Blend	5 - 10	68476 -85-7	270-704-2	
2-Butoxyethanol	5 - 10	111-76-2	203-905-0	Xn/Xi; R20/21/22- 36/38

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: not available

FLAMMABLE CLASS: This product is considered to be non flammable as described in 16 CFR 1500.45.

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

HAZARDOUS COMBUSTION PRODUCTS: Carbon Monoxide and Carbon Dioxide

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 ³	ppm	mg/m ³
Propane/Butane Blend	TWA	1000 ppm		1000 ppm	
2-Butoxyethanol	TWA	50 ppm ^[1]	240 mg/m ³ ^[1]	25 ppm ^[1]	121 mg/m ³ ^[1]
	STEL	[1]	[1]	[1]	[1]

OSHA TABLE COMMENTS:

1. skin

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
2-Butoxyethanol	141	171	0.9

PHYSICAL STATE: Liquid**ODOR:** Floral Odor**APPEARANCE:** Clear Liquid**VAPOR PRESSURE:** ~ 115 psig at (130°F)**VAPOR DENSITY:** > 1**FLASHPOINT AND METHOD:** not available**EVAPORATION RATE:** > 1 n-butyl acetate = 1**SPECIFIC GRAVITY:** Not Available**(VOC):** < 12.000 % by weight**10. STABILITY AND REACTIVITY****STABLE:** Yes**HAZARDOUS POLYMERIZATION:** No**CONDITIONS TO AVOID:** Avoid high temperatures.**11. TOXICOLOGICAL INFORMATION****ACUTE**

Chemical Name	ORAL LD ₅₀ (rat)	DERMAL LD ₅₀ (rabbit)	INHALATION LC ₅₀ (rat)
2-Butoxyethanol	~ 0.47 g/Kg-rat	~ 0.22 g/kg - rabbit	> 700 ppm/4H- 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)****PROPER SHIPPING NAME:** AEROSOLS, FLAMMABLE, (not exceeding 1 L capacity)**PRIMARY HAZARD CLASS/DIVISION:** 2.1**UN/NA NUMBER:** UN1950**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



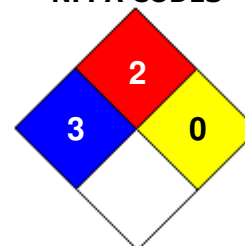
Toxic



Flammable Aerosol

16. OTHER INFORMATION**PREPARED BY:** Tony Casmus**REVISION SUMMARY:** Revision #: 3. This MSDS replaces the March 09, 2010 MSDS.**HMIS RATING**

HEALTH:	-	3
FLAMMABILITY:		2
PHYSICAL HAZARD:		0
PERSONAL PROTECTION:		B

NFPA CODES

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