

MATERIAL SAFETY DATA SHEET



Date Issued: 02/03/2010
MSDS No: 67

Bumper Magic

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Bumper Magic
PRODUCT CODE: 67
PRODUCT FORMULATION NAME: Bumper Magic

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: Substance causes moderate eye irritation.

SKIN: Prolonged or repeated contact may cause skin irritation.

INGESTION: Substance may be harmful if swallowed.

INHALATION: May causes nasal and respiratory tract irritation.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

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

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 established

CANCER STATEMENT: not established

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS	EINECS	Classification
Odorless Mineral Spirits	< 3	64742-48-9	265-150-3	Xn; R10-65-66-67
Distillates (petroleum) hydrotreated light	10 - 15	64742-47-8	265-149-8	Xn; R65

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

4. FIRST AID MEASURES

EYES: Flush eye with water for 15 minutes. Get medical attention.

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: ~ 46°C (115°F) TCC

FLAMMABLE LIMITS: not available

Notes: not available

AUTOIGNITION TEMPERATURE: not available

GENERAL HAZARD: Combustible liquid. Keep away from heat and open flame.

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

HAZARDOUS COMBUSTION PRODUCTS: Carbon Monoxide and Carbon Dioxide

OTHER CONSIDERATIONS: "EMPTY" container retain residue (liquid and/ or vapor) and can be dangerous. Do not expose container to heat, flame, sparks or other sources of ignition.

EXPLOSION HAZARDS: not available

SENSITIVE TO STATIC DISCHARGE: not available

SENSITIVITY TO IMPACT: not available

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: Keep away from open flames and excessive heat.

STORAGE TEMPERATURE: -17°C (0°F) Minimum to 38°C (100°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)				
			EXPOSURE LIMITS	
			SupplierOEL	
Chemical Name		ppm	mg/m ³	
Odorless Mineral Spirits	TWA	300 ppm	1900 mg/m ³	
Distillates (petroleum) hydrotreated light	TWA	300 ppm	2300 mg/m ³	

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

ODOR: Typical
APPEARANCE: Blue Liquid
pH: Not applicable
PERCENT VOLATILE: 10-20
VAPOR PRESSURE: Not Available
VAPOR DENSITY: Not Available
BOILING POINT: ~ 157°C
FLASHPOINT AND METHOD: ~ 46°C (115°F) TCC
SOLUBILITY IN WATER: Insoluble
SPECIFIC GRAVITY: ~ 1.000 gm/ml d25/4

10. STABILITY AND REACTIVITY

STABLE: Yes
HAZARDOUS POLYMERIZATION: No

11. TOXICOLOGICAL INFORMATION

ACUTE

Chemical Name	ORAL LD ₅₀ (rat)	DERMAL LD ₅₀ (rabbit)
Distillates (petroleum) hydrotreated light	> 5 g/Kg-rat	> 3.16 g/kg - rabbit

CARCINOGENICITY

IARC: Listed by IARC- NO
NTP: Listed by NTP- NO
OSHA: Listed by OSHA- NO
SENSITIZATION: 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



Toxic

16. OTHER INFORMATION

RELEVANT R-PHRASES:

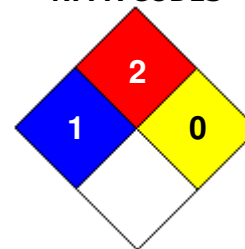
R65- Harmful: may cause lung damage if swallowed.

PREPARED BY: Tony Casmus

REVISION SUMMARY: New MSDS

HMIS RATING

HEALTH:	-	1
FLAMMABILITY:		2
PHYSICAL HAZARD:		0
PERSONAL PROTECTION:		

NFPA CODES

NFPA STORAGE CLASSIFICATION: Combustible.

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