

MATERIAL SAFETY DATA SHEET



Date Issued: 04/04/2003
MSDS No: 10031
Date-Revised: 08/16/2011
Revision No: 4

VOC Magic™

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: VOC Magic™
PRODUCT DESCRIPTION: Silicone based Tire Dressing
PRODUCT CODE: 31
PRODUCT FORMULATION NAME: VOC Magic™
CHEMICAL FAMILY: none
GENERIC NAME: Solvent Based Silicone Tire Dressing

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

EYES: Eye contact may cause redness, tearing and a burning sensation.

INGESTION: Ingestion may cause nausea and irritation.

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

PHYSICAL HAZARDS: combustible liquid

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	60 - 70	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: ~ 79°C 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: 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: (0°F)

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	
		Supplier OEL	
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

PHYSICAL STATE: Liquid

ODOR: fruity odor

APPEARANCE: Clear blue liquid

pH: Not applicable

PERCENT VOLATILE: 60-80

FLASHPOINT AND METHOD: ~ 79°C TCC

SOLUBILITY IN WATER: Insoluble

SPECIFIC GRAVITY: ~ 0.800 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

Combustible Liquid



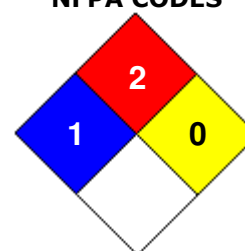
Toxic

16. OTHER INFORMATION**RELEVANT R-PHRASES:**

R65- Harmful: may cause lung damage if swallowed.

PREPARED BY: Barry Brown**REVISION SUMMARY:** Revision #: 4. This MSDS replaces the August 16, 2011 MSDS.**HMIS RATING**

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

NFPA CODES**NFPA STORAGE CLASSIFICATION:** Combustible.

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