

MATERIAL SAFETY DATA SHEET

According to 29 CFR 1910.1200(g)



Date Issued: 09/19/2006

MSDS No: RFS-3

Date-Revised: 08/24/2011

Revision No: 2

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT DESCRIPTION: Automobile Detailing Wax

PRODUCT CODE: RFS-3

PRODUCT FORMULATION NAME: Risk-Free Final Wax™

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: Moderately irritating to the eyes.

SKIN: Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).

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.

ACUTE TOXICITY: May cause headaches and dizziness.

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 established

CANCER STATEMENT: not established

HEALTH HAZARDS: Moderately irritating to the eyes.

PHYSICAL HAZARDS: combustible liquid

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS	EINECS	Classification
Distillates (petroleum) hydrotreated light	5 - 10	64742-47-8	265-149-8	Xn; R65
Odorless Mineral Spirits	5 - 10	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: ~ 41°C (106°F) TCC

AUTOIGNITION TEMPERATURE: not established

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

EXPLOSION HAZARDS: not established

FIRE FIGHTING PROCEDURES: not established

SENSITIVE TO STATIC DISCHARGE: not established

SENSITIVITY TO IMPACT: not established

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 TEMPERATURE: 4°C (40°F) Minimum to 35°C (95°F) Maximum

SHELF LIFE: one year

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)			
		EXPOSURE LIMITS	
		SupplierOEL	
Chemical Name		ppm	mg/m ³
Distillates (petroleum) hydrotreated light	TWA	300 ppm	2300 mg/m ³
Odorless Mineral Spirits	TWA	300 ppm	1900 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
Distillates (petroleum) hydrotreated light	81	218	0.79
Odorless Mineral Spirits	49	178	0.76

PHYSICAL STATE: Liquid
ODOR: Characteristic
APPEARANCE: Green Liquid
pH: Not applicable
FREEZING POINT: ~ (32°F)
FLASHPOINT AND METHOD: ~ 41°C (106°F) TCC
SOLUBILITY IN WATER: Insoluble
SPECIFIC GRAVITY: < 1.000 gm/ml
(VOC): < 15.000 % by weight

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

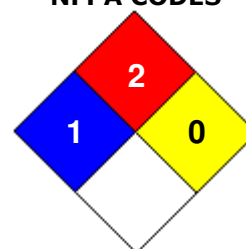
Combustible Liquid



Toxic

16. OTHER INFORMATION**RELEVANT R-PHRASES:** R65- Harmful: may cause lung damage if swallowed.**PREPARED BY:** Barry Brown**REVISION SUMMARY:** Revision #: 2. This MSDS replaces the August 24, 2011 MSDS. Any changes in information are as follows: In Section 1: MSDS Number**HMIS RATING**

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

NFPA CODES

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