# MATERIAL SAFETY DATA SHEET

According to 29 CFR 1910.1200(g)



**Date Issued:** 12/03/2004 **MSDS No:** 10050V **Date-Revised:** 08/16/2011 **Revision No:** 3

#### New Car Glaze™

## 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: New Car Glaze™ PRODUCT DESCRIPTION: Auto Polish

**PRODUCT CODE: 50** 

PRODUCT FORMULATION NAME: New Car Glaze™

**GENERIC NAME:** Car Polish

#### **MANUFACTURER**

24 HR. EMERGENCY TELEPHONE NUMBERS

Auto Wax - An ITW Company Auto Magic®

1275 Round Table Drive

Dallas, TX 75247

Emergency Phone: 1-800-826-0828 Transportation: 1-800-826-0828 Service Number: 1-214-631-4000

Auto Wax - An ITW Company

Auto Magic®

1-800-826-0828

## 2. HAZARDS IDENTIFICATION

#### **EMERGENCY OVERVIEW**

IMMEDIATE CONCERNS: Harmful if swallowed.

# POTENTIAL HEALTH EFFECTS

**EYES:** May be irritating to the eyes. **SKIN:** May cause slight irritation. **INGESTION:** Harmful if swallowed.

**INHALATION:** No hazard in normal industrial use.

# SIGNS AND SYMPTOMS OF OVEREXPOSURE

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

**INGESTION:** Ingestion may cause nausea and irritation.

**CHRONIC EFFECTS:** not available

**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 available

**CANCER STATEMENT:** not available

**IRRITANCY:** not available

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS	EINECS	Classification
Mineral Spirits	12 - 15	64475-85-0		
Distillates (petroleum) hydrotreated light	9 - 14	64742-47-8	265-149-8	Xn; R65
Amorphous Silica	5 - 15	61790-53-2		

(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: ~ 38°C TCC FLAMMABLE LIMITS: Not Available

**AUTOIGNITION TEMPERATURE: Not Available** 

**FLAMMABLE CLASS:** Material will not support combustion.

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

HAZARDOUS COMBUSTION PRODUCTS: Carbon Monoxide and Carbon Dioxide

**EXPLOSION HAZARDS:** not available **SENSITIVE TO STATIC DISCHARGE:** none

**SENSITIVITY TO IMPACT:** none

## 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: Do not allow to freeze

**STORAGE TEMPERATURE:** (35°F) Minimum to (95°F) Maximum

SHELF LIFE: one year

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

# **EXPOSURE GUIDELINES**

EXPOSORE GOIDELINES							
OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)							
		EXPOSURE LIMITS					
	OSHA PEL		ACGIH TLV		SupplierOEL		
Chemical Name		ppm	mg/m³	ppm	mg/m³	ppm	mg/m <sup>3</sup>
Mineral Spirits	TWA	100 ppm		100 ppm		200 ppm	
Distillates (petroleum) hydrotreated light	TWA					300 ppm	2300 mg/m3

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 - in absence of proper environmental controls.

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

PHYSICAL STATE: Liquid
ODOR: hydrocarbon odor
APPEARANCE: Green Liquid

**pH:** ~ 8 to 10

PERCENT VOLATILE: Not Available VAPOR PRESSURE: Not Available VAPOR DENSITY: Not Available FREEZING POINT: ~ 0°C (32°F)

FLASHPOINT AND METHOD: ~ 38°C TCC
SOLUBILITY IN WATER: Will mix with water

**VISCOSITY:** Not Available **(VOC):** < 15.000 % 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 <sub>50</sub> (rat)	DERMAL LD <sub>50</sub> (rabbit)
Distillates (petroleum) hydrotreated light	> 5 g/Kg-rat	> 3.16 g/kg - rabbit

NOTES: not available
CHRONIC: not available
CARCINOGENICITY

Chemical Name	NTP Status	IARC Status	OSHA Status
Amorphous Silica	no	no	no

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 **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.

# 14. TRANSPORT INFORMATION

# **DOT (DEPARTMENT OF TRANSPORTATION)**

PROPER SHIPPING NAME: NOT REGULATED

OTHER SHIPPING INFORMATION: Not dangerous material according to CFR49 regulations

## 15. REGULATORY INFORMATION

#### **UNITED STATES**

CALIFORNIA PROPOSITION 65: Warning: This product contains crystalline silica; a chemical known to the state of California to cause cancer

# WHMIS HAZARD SYMBOL AND CLASSIFICATION



Combustible Liquid



Toxic

# 16. OTHER INFORMATION

**RELEVANT R-PHRASES:**R65- Harmful: may cause lung damage if swallowed.

PREPARED BY: Mark Dean

**REVISION SUMMARY:** This MSDS replaces the 08/16/2011 MSDS.

### **HMIS RATING**



### **NFPA CODES**



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