# MATERIAL SAFETY DATA SHEET



**Date Issued:** 03/26/2008 **MSDS No:** 010v **Date-Revised:** 03/26/2008

Revision No: 1

#### 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT DESCRIPTION: Auto Polish

**PRODUCT CODE:** 010

**PRODUCT FORMULATION NAME:** Body Magic Surface Magic

**GENERIC NAME:** Car Polish

# **MANUFACTURER**

# 24 HR. EMERGENCY TELEPHONE NUMBERS

Auto Wax - An ITW Company

Body Magic

1275 Round Table Drive

1-800-826-0828

Dallas TX 75247

**Product Stewardship:** 1-(800)-826-0828 **Transportation:** 1-(800)-826-0828 **Service Number:** 1-(214)-631-4000

# 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

 Mineral Spirits
 10 - 15
 64475-85-0

 Distillates (petroleum) hydrotreated light
 10 - 15
 64742-47-8
 265-149-8

**COMMENTS:** Product composition ranges shown are typical values for health, safety and environmental use and are not intended as specification.

**010v** Page 2 of 5

### 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: ~ 40°C (104°F) 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:**

**OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)** 

# **EXPOSURE LIMITS**

		<u>OSH</u>	A PEL	ACGIH TLV		<u>Sup</u>	<u>plierOEL</u>
<b>Chemical Name</b>		<u>ppm</u>	<u>mg/m</u> ³	<u>ppm</u>	<u>mg/m</u> ³	<u>ppm</u>	<u>mg/m</u> ³
Mineral Spirits	TWA -	100 ppm		100 ppm		200 ppm	
Distillates (petroleum) hydrotreated light	TWA -					300 ppm	2300 mg/m3

010v Page 3 of 5

**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	Boiling Point (°C)	Freezing Point (°C)	Auto Ignition (°C)	Solubility in Water	Specific Gravity	Specific Volume
Distillates (petroleum) hydrotreated light	81					0.79	

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

**pH:** ~ 8 to 9

**PERCENT VOLATILE:** Not Available

VAPOR PRESSURE: Not Available

**VAPOR DENSITY:** Not Available

**FREEZING POINT:** ~ 0°C (32°F)

**SOLUBILITY IN WATER:** Will mix with water

SPECIFIC GRAVITY: ~ 1.000 gm/ml at 25°C

**VISCOSITY #1:** ~ 105 to 130 KU at 25°C

**(VOC):** < 17.000 % by weight

### 10. STABILITY AND REACTIVITY

**STABLE:** Yes

**HAZARDOUS POLYMERIZATION: No.** 

**CONDITIONS TO AVOID:** Avoid high temperatures.

# 11. TOXICOLOGICAL INFORMATION

## **ACUTE**

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

NOTES: not available
CHRONIC: not available

**CARCINOGENICITY** 

IARC: Listed by IARC- NO

**010v** Page 4 of 5

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)**

**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

**PREPARED BY:** Technical Services

**REVISION SUMMARY:** Revision #: 1 This MSDS replaces the March 26, 2008 MSDS. Any changes in information are as follows: In Section 1 Product Code

**010v** Page 5 of 5





**MANUFACTURER DISCLAIMER:** The information in this MSDS was obtained from current and reputable sources. However, the data is provided without any warranty, express or implied, regarding its correctness or accuracy. It is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense resulting from improper use of this product.