

MATERIAL SAFETY DATA SHEET



Date Issued: 03/26/2008
MSDS No: 01500v
Date-Revised: 03/26/2008
Revision No: New MSDS

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT DESCRIPTION: Medium duty compound
PRODUCT CODE: 01500
PRODUCT FORMULATION NAME: Body Magic Medium Duty Rubbing Compound
GENERIC NAME: Compound

MANUFACTURER

Auto Wax - An ITW Company
 Body Magic
 1275 Round Table Drive
 Dallas TX 75247

24 HR. EMERGENCY TELEPHONE NUMBERS

1-800-826-0828

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: 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.

ACUTE TOXICITY: May cause headaches and dizziness.

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 established

CANCER STATEMENT: not established

3. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>Wt.%</u>	<u>CAS</u>	<u>EINECS</u>
Mineral Spirits	10 - 15	64475-85-0	
Distillates (petroleum) hydrotreated light	5 - 10	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.

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

FLAMMABLE CLASS: Material will not support combustion.

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: none expected

SENSITIVITY TO IMPACT: none expected

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)

<u>Chemical Name</u>	<u>EXPOSURE LIMITS</u>					
	<u>OSHA PEL</u>		<u>ACGIH TLV</u>		<u>SupplierOEL</u>	
	<u>ppm</u>	<u>mg/m³</u>	<u>ppm</u>	<u>mg/m³</u>	<u>ppm</u>	<u>mg/m³</u>
Mineral Spirits	TWA - 100 ppm		100 ppm		200 ppm	
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	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: Brown Liquid

pH: 8.5 to 9.5

PERCENT VOLATILE: Not Available

VAPOR PRESSURE: Not Available

FREEZING POINT: ~ (32°F)

SOLUBILITY IN WATER: Will mix with water

SPECIFIC GRAVITY: > 1.200 at 25°C

VISCOSITY #1: > 100 KU at 25°C

(VOC): ~ 12.000 % 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)	INHALATION LC ₅₀ (rat)
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

CALIFORNIA PROPOSITION 65: Components present in this material which the State of California has found to cause cancer, birth defects, or other reproductive harm are as follows: Crystalline Silica (Silicon Dioxide)-----pertains to Respirable Crystalline Silica (RCS); exposure is dependant on, but not limited to, buffing time of product & contact with resulting dust.

CANADA

WHMIS HAZARD SYMBOL AND CLASSIFICATION



Toxic



Combustible Liquid

16. OTHER INFORMATION

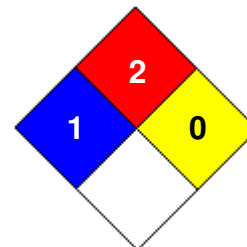
PREPARED BY: Technical Services

REVISION SUMMARY: New MSDS

HMIS RATING

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

NFPA CODES



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