

MATERIAL SAFETY DATA SHEET



Date-Issued: 06/26/2000
MSDS Ref. No: 10048
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Revision No: 4

MAGnificent® Wheel Cleaner

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: MAGnificent® Wheel Cleaner
GENERAL USE: Automotive reconditioning product
PRODUCT DESCRIPTION: Non Acid Wheel Cleaner
PRODUCT CODE: 48
PRODUCT FORMULATION NAME: MAGnificent® Wheel Cleaner
GENERIC NAME: Wheel Cleaner

MANUFACTURER

Auto Wax Company, Inc.
Auto Magic®
1275 Round Table Drive
Dallas, TX 75247
Product Stewardship: 1-214-631-4000
Transportation: 1-800-826-0828
Auto Wax Company, Inc.
Auto Magic®

24 HR. EMERGENCY TELEPHONE NUMBERS

Emergency Phone: 1-800-826-0828

COMMENTS: To the best of our knowledge, this Material Safety Data Sheet conforms to the requirements of US OSHA 29 CFR 1910.1200.

2. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>Wt.%</u>	<u>CAS#</u>	<u>EINECS#</u>
Disodium Metasilicate (sodium metasilicate)	~5 - 10	6834-92-0	229-912-9
Sodium hydroxide	~1 - 5	1310-73-2	215-185-5
1-butoxypropan-2-ol (Glycol Ether)	~1 - 3	5131-66-8	225-878-4

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

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

IMMEDIATE CONCERNS: Corrosive to eyes and skin. High pH of this material makes it harmful to aquatic life.

POTENTIAL HEALTH EFFECTS

EYES: Can cause chemical burn.

SKIN: Causes skin burns.

INGESTION: Can burn mouth, throat and stomach.

INHALATION: May causes nasal and respiratory tract irritation.

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

SENSITIZATION: not available

4. FIRST AID MEASURES

EYES: Flush eye with water for 15 minutes. Get medical attention.

SKIN: Wash with soap and water.

INGESTION: If swallowed, do NOT induce vomiting. Give victim a glass of milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

INHALATION: Move to fresh air

5. FIRE FIGHTING MEASURES

FLASHPOINT AND METHOD: none

FLAMMABLE LIMITS: Not Available

FLAMMABLE CLASS: Material will not burn.

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

EXPLOSION HAZARDS: not applicable

AUTOIGNITION TEMPERATURE: not available

FLAMMABLE LIMIT: not available

SENSITIVE TO STATIC DISCHARGE: not available

SENSITIVITY TO IMPACT: not available

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.

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: (32°F) minimum to (110°F) maximum

SHELF LIFE: one year

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES:

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200)

<u>EXPOSURE LIMITS</u>					
<u>OSHA PEL</u>		<u>ACGIH TLV</u>		<u>Supplier OEL</u>	
<u>ppm</u>	<u>mg/m³</u>	<u>ppm</u>	<u>mg/m³</u>	<u>ppm</u>	<u>mg/m³</u>

Disodium Metasilicate (sodium metasilicate)

Sodium hydroxide

TWA

2

2

1-butoxypropan-2-ol (Glycol Ether)

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

PHYSICAL STATE: Liquid

ODOR: glycol ether odor

APPEARANCE: Clear Green Liquid

pH: >12

PERCENT VOLATILE: 75-80

VAPOR PRESSURE: Not Available

VAPOR DENSITY: Not Available

BOILING POINT: Not Available

FREEZING POINT: Not Available

SOLUBILITY IN WATER: 100 %

EVAPORATION RATE: <1

SPECIFIC GRAVITY: ~1.1 gm/ml

(VOC): <2 % by weight

10. STABILITY AND REACTIVITY

STABLE: YES

HAZARDOUS POLYMERIZATION: NO

11. TOXICOLOGICAL INFORMATION

SENSITIZATION: not available

TARGET ORGANS: not available

CARCINOGENICITY:

IARC: Listed by IARC- NO

NTP: Listed by NTP- NO

OSHA: Listed by OSHA- NO

MUTAGENICITY: not available

REPRODUCTIVE EFFECTS: 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

CANADA

WHMIS HAZARD SYMBOL AND CLASSIFICATION



WHMIS Corrosive



WHMIS Toxic

16. OTHER INFORMATION

PREPARED BY: Tony Casmus

REVISION SUMMARY Revision #: 4

This MSDS replaces the July 18, 2001 MSDS. Any changes in information are as follows:

In Section 3

Emergency Overview - Immediate Concerns Potential Health Effects - Eyes Potential Health Effects - Skin Potential Health Effects - Ingestion

In Section 14

DOT Proper Shipping Name Other DOT Shipping Information

HMIS RATING

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

NFPA CODES

0