

MATERIAL SAFETY DATA SHEET #374



Date-Issued: 11/03/02
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Revision No: New MSDS

MAG & Aluminum Wheel Cleaner

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: MAG & Aluminum Wheel Cleaner
GENERAL USE: Automotive reconditioning product
PRODUCT DESCRIPTION: Non Acid Wheel Cleaner
PRODUCT CODE: 374
PRODUCT FORMULATION NAME: MAG & Aluminum Wheel Cleaner
GENERIC NAME: Wheel Cleaner

MANUFACTURER

Southwest Auto Care ®
Autocare™
17054 South 54th Street
Chandler, Arizona 85226-4118

24 HR. EMERGENCY TELEPHONE NUMBERS

Emergency Phone: (888) 846-2442
INFOTRAC (U.S.): (800) 535-5053
Office Phone: (480) 705-0273

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	
Sodium hydroxide	~1 - 5	1310-73-2	
1-butoxypropan-2-ol (Glycol Ether)	~1 - 3	5131-66-8	

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: CAUTION! May cause eye and skin irritation.

POTENTIAL HEALTH EFFECTS

EYES: Substance causes moderate eye irritation.

SKIN: Prolonged or repeated contact may cause skin irritation.

INGESTION: Irritating to 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 Co2 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 (45°F) maximum

SHELF LIFE: Two years

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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)

PROPER SHIPPING NAME: NOT REGULATED

OTHER SHIPPING INFORMATION: Not dangerous material according to CFR49 regulations

15. REGULATORY INFORMATION

16. OTHER INFORMATION

PREPARED BY: Jim Kinzy

REVISION SUMMARY New MSDS

HMIS RATING

HEALTH:	-	2
FLAMMABILITY:		0
REACTIVITY:		0
PERSONAL PROTECTION:		

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