

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List) MAG BRITE (aluminum wheel cleaner)	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
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Section I

Manufacturer's Name EZZY CLEAN-UP INC	Emergency Telephone Number 704-784-1130 Poison Control Center 1-800-222-1222
Address (Number, Street, City, State, and ZIP Code) 2895 ARMENTROUT DR	Telephone Number for Information 704 784-1130
CONCORD NC 28025	Date Prepared March 1 2003

Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended
PHOSPHORIC ACID CAS NO. 7664-38-2			
HYDROFLUROIC ACID CAS NO. 7664-39-3			
SULFURIC ACID CAS NO. 7664-93-9			

Section III - Physical/Chemical Characteristics

Boiling Point	212	Specific Gravity (H ₂ O = 1)	1
Vapor Pressure (mm Hg.)	NA	Melting Point	NA
Vapor Density (AIR = 1)	1	Evaporation Rate (Butyl Acetate = 1)	1
Solubility in Water MISCIBLE			
Appearance and Odor RED W/ ACIDIC ODOR			

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) NONE	Flammable Limits NON FLAMMABLE	LEL N/A	UEL N/A
Extinguishing Media Use water spray, dry chemicals, foam or carbon dioxide. Do not flush into storm drains or public sewers.			
Special Fire Fighting Procedures Do not direct a solid stream of water or foam into hot, burning pools; this may cause frothing and increase fire intensity. Use self-contained breathing apparatus (SCBA) and proper personal protection clothing.			
Unusual Fire and Explosion Hazards HYDROGEN COULD BE GENERATED BY THE ACTION OF THIS SOLUTION ON SOME METALS.			

(Reproduce locally)

OSHA 174, Sept. 1985

Section V - Reactivity Data (MAG BRITE aluminum wheel cleaner)

Stability	Unstable		
	Stable	X	

Incompatibility (<i>Materials to Avoid</i>) ALKALIDES, GLASS, CERAMICS			
Hazardous Decomposition or Byproducts Water based product. Fluorides & hydrogen gas could be produced with prolonged thermal action			
Hazardous Polymerization	May Occur		Conditions to Avoid EXCESSIVE OR PROLONGED HEAT
	Will Not Occur	X	

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation YES	Skin? YES	Ingestion? YES
Health Hazards (<i>Acute and Chronic</i>) MAY IRRITATE EYES OR REDDEN SKIN			
Carcinogenicity:	NTP? NO	IARC Monographs? NO	OSHA Regulated? NO
Signs and Symptoms of Exposure MAY IRRITATE EYES, REDDEN SKIN, OR CAUSE COUGHING.			
Medical Conditions Generally Aggravated by Exposure. NONE KNOWN			
Emergency and First Aid Procedures EYES : Flush with water for 15 minutes. Do not rub eyes. GET MEDICAL ATTENTION.			
EYES: Flush with water 15 minutes. DO NOT RUB EYES. Get medical attention.			
SKIN: Flush with water 15 minutes. If rash develops get medical attention.			
INHALATION: Remove individual to fresh air. If not breathing, give artificial respiration. Get medical attention.			
INGESTION: If victim is conscious and able to swallow, have victim drink water or milk as soon as possible. DO NOT give anything by mouth if victim is unconscious or is having convulsions. CONTACT POISON CONTROL IMMEDIATELY 1-800-222-1222.			

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled RINSE THOROUGHLY WITH WATER.
Waste Disposal Method SEWER OR SEPTIC
Precautions to Be taken in Handling and Storing DO NOT PUNCTURE CONTAINER
Other Precautions Eye wash and safety showers are recommended in the immediate work area.

Section VIII - Control Measures

Respiratory Protection (<i>Specify Type</i>) NONE NEEDED			
Ventilation	Local Exhaust X	Special	NONE NEEDED
	Mechanical (<i>General</i>)	Other	
Protective Gloves Rubber	Eye Protection	GOGGLES/WITH SIDE SHIELDS RECOMMENDED	
Other Protective Clothing or Equipment RUBBER APRON IF NECESSARY			
Work/Hygienic Practices Do not eat, drink, or smoke where chemicals are stored or handled. Wash thoroughly before handling food or beverages.			