



MAG V

1 Identification

GHS Product Identifier

MAG V Wheel Cleaner

Other means of identification

Item Numbers: 24-114, 24-115, 24-118

Recommended use of the chemical and restriction on use

Automotive Wheel Cleaner

Supplier's details

Mark V Products 400 El Sobrante Road Corona, CA 92879 (800) 877-6282 www.mark-v.com

Emergency phone number

Chemtrec (800) 424-9300

2 Hazard(s) identification

Classification of the substance or mixture

Skin irritation — category 2

Eye irritation — category 2.

GHS label elements

Danger



Hazard statement(s)

H302	Harmful if swallowed
H305	May be harmful if swallowed and enters airways
H315	Causes skin irritation
H320	Causes eye irritation

Precautionary statement(s)

General

P102	Keep out of reach of children.
P103	Read label before use.

Prevention

P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
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P270	Do not eat, drink or smoke when using this product.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
Response	
P301+P330+P331	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P304+P340	IF INHALED: Remove victim to fresh air and Keep at rest in a position comfortable for breathing.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P337+P313	IF eye irritation persists: Get medical advice/attention.

3 Composition/information on ingredients

Description	CAS Number	EINECS Number	%	Note
Sulfuric acid	7664-93-9		1 - 10	

4 First-aid measures

Description of necessary first-aid measures

- Inhalation:** Move victim to fresh air and keep comfortable for breathing. Seek medical attention if you feel unwell. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration and get immediate medical attention. Person should be examined by a physician and held under observation for 24 hours.
- Skin:** Wash with soap and water. Remove contaminated clothing and wash before re-use. Get medical attention if irritation persists.
- Eyes:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for 15 minutes. Seek immediate medical attention.
- Ingestion:** Do not induce vomiting. If conscious, give two glasses of water. Follow with Milk of Magnesia. Get immediate medical attention. If spontaneous vomiting occurs, keep airway clear.

Most important symptoms/effects, acute and delayed

Product is irritating to skin and mucous membranes. Always wear protection (eye goggles, nitrile gloves, organic vapor respirator, rubber boots and rubber apron) when using product.

Indication of immediate medical attention and special treatment needed, if necessary

All treatments should be based on observed signs and symptoms of distress in the patient.

5 Fire-fighting measures

Suitable extinguishing media

CO₂, dry chemical, foam, water fog, water spray

Specific hazards arising from the chemical

Unusual Fire and Explosion

Hazards None

Hazardous Combustion

Products Combustion may produce Carbon Monoxide, CO₂, and potentially irritating fumes.

Special protective actions for fire-fighters

Wear approved SCBA with full facepiece operated in positive pressure demand mode.
 Hazardous polymerization is not expected to occur.
 Avoid contact with strong oxidizing agents and strong acids.

6 Accidental release measures

Personal precautions, protective equipment and emergency procedures

For large spills (500 gallons or more) wear appropriate protective equipment including rubber boots, gloves, goggles and apron.

Environmental precautions

Avoid run off to waterways and storm drains

Methods and materials for containment and cleaning up

Stop leak, if you can do it without risk. Dike ahead of spill. Absorb and transfer to containers.

7 Handling and storage

Precautions for safe handling

Product is slippery. If product is spilled on floor, clean area to prevent slipping.

Conditions for safe storage, including any incompatibilities

Store in a cool, dry place. Keep away from oxidizers and strong acids.

8 Exposure controls/personal protection

Control parameters

None needed when used as directed.

Individual protection measures

Safety goggles & nitrile gloves

9 Physical and chemical properties

Physical and chemical properties

Physical Form:	Liquid	Appearance:	Thin, green liquid
Color:	Green	Odor:	None
Taste:	N/A	SG:	1.03 - 1.05
pH:	0.5 - 1.5	Flash pt:	> 250 F
Water Solubility:	100%	VOC:	0 grams / Liter

10 Stability and reactivity

Reactivity

No dangerous reactions known under conditions of normal use.

Chemical stability

Stable under normal temperatures and pressures.

Possibility of hazardous reactions

Hazardous polymerization is not expected to occur.

Conditions to avoid

High temperatures & freezing temperatures.

Incompatible materials

Oxidizing agents and alkali chemicals

Hazardous decomposition products

Combustion may produce Carbon Monoxide, CO₂ and potentially irritating fumes.

11 Toxicological information**Toxicological (health) effects**

Sulfuric Acid **CAS # 7664-93-9**

Routes of Entry: Absorbed through skin. Dermal contact. Eye contact.

Toxicity to Animals: Acute oral toxicity (LD50): 4280 mg/kg (Rat)

Extremely hazardous in case of inhalation (lung corrosive). Very hazardous in case of skin contact (irritant), or ingestion.

Hazardous in case of skin contact (corrosive, permeator), of eye contact (corrosive).

NOTES TO PHYSICIAN: Treat inhalation as chemical pneumonia.

Information on the likely routes of exposure**Exposure Routes:**

Eye Contact: Causes eye irritation. Symptoms include stinging, tearing, and redness.

Skin Contact: Causes skin irritation. Prolonged or repeated contact may dry the skin. Symptoms may include redness, burning, drying and cracking of skin.

Ingestion: Harmful if swallowed. Causes gastrointestinal irritation, nausea, vomiting & diarrhea.

Inhalation: Inhalation of vapors causes nasal and respiratory irritation.

12 Ecological information**Toxicity**

Sulfuric Acid is very toxic to aquatic life. Do not allow product into streams, storm drains or other bodies of water.

13 Disposal considerations**Disposal methods**

Dispose of according to local, state and federal regulations.

14 Transport information**Ground**

Un Number: **Not Regulated**

Class:

Packing group:

Proper shipping name:

OceanUn Number: **Not Regulated**

Class:

Packing group:

Proper shipping name:

15 Regulatory information**Safety, health and environmental regulations specific for the product in question****SARA 302 Components**

Sulfuric Acid is reportable under requirements of SARA Title III, Section 302.

SARA 313 Components

This material contains Sulfuric Acid Reportable quantity is 1000 lbs of Sulfuric Acid.

California Prop. 65

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

TSCA

Sulfuric Acid is listed on TSCA. Reportable quantity is 1000 pounds of Sulfuric Acid.

16 Other information**Other information**

Dated: January, 2022

WARNING: The information contained in this SDS is based on the data available from sources we believe to be reliable. No warranty or guaranty, expressed or implied, is made regarding the accuracy of this data or the results obtained from the reliance on this data. The manufacturer assumes no responsibility for injury from the use of this product. Be safe: Read this safety information and forward it to all persons who may be exposed to this product.

17 Exposure scenarios