

Product identifier used on the label: MAG 10W30 2/2.5GL #502

Stock Number: MAG00502 Revision Date: 01-14-2020

Replaces:

1. Identification

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Other means of identification:

Synonyms: No data available

Recommended use of the chemical and restrictions on use:

Recommended use: Motor Oil

Restrictions on use: Uses other than those described above

Name, address, and telephone number

of the chemical manufacturer,

Warren Distribution, Inc. 950 S. 10th St., Suite 300

importer, or other responsible party:

Omaha, NE 68108-3296

Phone number: +01 (800) 825-1235 +01 (402) 341-9397

E-mail address: sds@wd-wpp.com

Emergency phone number: CHEMTREC: +1 (800) 424-9300 International: +01 (703) 527-3887

2. Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200:

GHS Classification: Not classified as hazardous under OSHA

Hazards not otherwise classified:No data available

3. Composition/information on ingredients

| Chemical Name | Common name and synonyms | CAS# | % |
|---|--------------------------|------------|----------|
| Petroleum distillates, hydrotreated heavy paraffinic | No data available | 64742-54-7 | 80 - 100 |
| Petroleum distillates, solvent dewaxed heavy paraffinic | No data available | 64742-65-0 | 0.1 - 1 |

One or more hazardous ingredient(s) is claimed as a trade secret under the OSHA Hazard Communication Standard. The hazards of this (these) ingredient(s) are given on this SDS.

4. First-aid measures

Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin

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and eye contact, and ingestion:

Inhalation: Remove to fresh air. If breathing is difficult, have a trained individual

administer oxygen.

Eye Contact: Use eye wash to remove a chemical from the eye. Flush the affected eye

> for at least fifteen minutes. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Seek medical attention if

irritation persists.

Skin Contact: Wash with soap and water. Get medical attention if irritation develops or

persists.

Ingestion: No hazard in normal industrial use. Do not induce vomiting. Seek medical

attention if symptoms develop. Provide medical care provider with this

SDS.

Most important symptoms/effects,

acute and delayed:

No data available

Indication of immediate medical attention and special treatment

needed, if necessary:

No additional first aid information available.

5. Fire-fighting measures

Suitable (and unsuitable) extinguishing media:

Suitable extinguishing media: Use alcohol resistant foam, carbon dioxide, or dry chemical when fighting

> fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the surface of the

fire. Do not direct a stream of water into the hot burning liquid.

Unsuitable extinguishing media: No data available

Specific hazards arising from the

chemical:

Material may be ignited only if preheated to temperatures above the

high flash point, for example in a fire.

Hazardous combustion products: Carbon monoxide, Sulfur containing gases, Nitrogen containing gases,

oxides of phosphorus, Hydrogen sulfide

Special protective equipment and

precautions for fire-fighters:

Do not enter fire area without proper protection including self- contained breathing apparatus and full protective equipment. Use methods for the

surrounding fire.

6. Accidental release measures

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Personal precautions, protective

equipment and emergency procedures:

No health affects expected from the clean up of this material if contact can be avoided. Follow personal protective equipment recommendations

found in Section 8 of this SDS.

Methods and materials for containment

and cleaning up:

Prevent the spread of any spill to minimize harm to human health and the environment if safe to do so. Wear complete and proper personal protective equipment following the recommendation of Section 8 at a minimum. Dike with suitable absorbent material like granulated clay. Dispose of according to Federal, State, Local, or Provincial regulations.

Used fluid should be disposed of at a recycling center.

7. Handling and storage

Precautions for safe handling: Mildly irritating material. Avoid unnecessary exposure. Follow all

protective equipment recommendations provided in Section 8.

Conditions for safe storage, including

any incompatibilities:

Safe storage conditions: Store in a cool dry place. Isolate from incompatible materials.

Materials to Avoid/Chemical

Incompatibility:

Strong oxidizing agents

8. Exposure controls/personal protection

OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available:

| Chemical component | OSHA PEL | ACGIH TLV | ACGIH STEL | IDLH |
|---|----------|-----------|------------|-------------------|
| Petroleum distillates, hydrotreated heavy paraffinic | 5 mg/m3 | 5 mg/m3 | 10 mg/m3 | No data available |
| Petroleum distillates, solvent dewaxed heavy paraffinic | 5 mg/m3 | 5 mg/m3 | 10 mg/m3 | No data available |

Appropriate engineering controls: Use local exhaust ventilation or other engineering controls to minimize

exposures and maintain operator comfort.

Individual protection measures, such as personal protective equipment:

Respiratory Protection: Respiratory protection may be required to avoid overexposure when

handling this product. General or local exhaust ventilation is the preferred means of protection. Use a respirator if general room

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ventilation is not available or sufficient to eliminate symptoms.

Respirator Type(s): None required where adequate ventilation is provided. If airborne

concentrations are above the applicable exposure limits, use

NIOSH/MSHA approved respiratory protection.

Eye protection: Wear safety glasses when handling this product if there is a likelihood of

contact with eyes.

Skin protection: Where use can result in skin contact, practice good personal hygiene and

wear impervious gloves. Wash hands and other exposed areas with mild

soap and water before eating, drinking, and when leaving work.

Gloves: Neoprene, Nitrile

General hygiene conditions: Follow all protective equipment recommendations provided in Section 8.

9. Physical and chemical properties

Appearance (physical state, color etc.):

Physical state: Liquid
Color: Brown
Odor: Mild

Odor Threshold: Not determined PH: No data available

Melting point/freezing point:

Melting Point:No data availableFreezing point:No data available

Initial boiling point and boiling range

(°C):

No data available

Flash Point (°C): 208

Evaporation Rate: No data available **Flammability (solid, gas):** No data available

Upper/lower flammability or explosive

limits:

Upper flammability or explosive

limits:

Not established

Lower flammability or explosive

limits:

Not established

Vapor pressure:No data available

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Vapor density: No data available

Relative density: 0.86

Solubility(ies):

Partition coefficient: n-octanol/water:

Auto-ignition temperature:

No data available

No data available

Not determined

Viscosity: 63.65

10. Stability and reactivity

Reactivity: There are no known reactivity hazards associated with this product.

Chemical stability: Stable under normal conditions.

Possibility of hazardous reactions: None expected under standard conditions of storage.

Conditions to avoid (e.g., static Temperatures above the high flash point of this combustible material in

discharge, shock, or vibration): combination with sparks, open flames, or other sources of ignition.

Moisture (will lead to product performance degradation).

Incompatible materials: Strong oxidizing agents

Hazardous decomposition products: Carbon monoxide, Sulfur containing gases, Nitrogen containing gases,

oxides of phosphorus, Hydrogen sulfide

11. Toxicological information

Description of the various toxicological (health) effects and the available data used to identify those effects:

Information on the likely routes of exposure (inhalation, ingestion, skin

and eye contact):

Skin contact, Inhalation, Ingestion, Eye contact

Symptoms related to the physical,

chemical and toxicological

characteristics:

No data available

Delayed and immediate effects and also chronic effects from short- and long-term exposure:

Ingestion: Mildly irritating to mouth, throat, and stomach. Can cause abdominal

discomfort.

Skin Contact: This material is likely to be slightly irritating to skin based on animal

data. Can cause minor skin irritation, defatting, and dermatitis.

Absorption: Estimated to be > 5.0 g/kg; practically non-toxic

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Inhalation: No hazard in normal industrial use. Likely to be practically non-toxic

based on animal data.

Eye Contact: This material is likely to be non-irritating to eyes based on animal data.

Sensitization: Non-hazardous under Respiratory Sensitization category. No data

available to indicate product or components may be a skin sensitizer.

Mutagenicity: No data available to indicate product or any components present at

greater than 0.1% is mutagenic or genotoxic.

Carcinogenicity: Not expected to cause cancer. This product meets the IP-346 criteria of

<3% PAH's and is not considered a carcinogen by the International

Agency for Research on Cancer.

STOT-single exposure:

Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met.

Aspiration hazard:

Based on available data, the classification criteria are not met.

Other information: None known.

Numerical measures of toxicity (such as acute toxicity estimates):

| Chemical Name | Chemical Name LD50 Oral | | LC50 Inhalation | |
|---|--------------------------------|------------------------------------|---------------------------------------|--|
| Petroleum distillates, solvent dewaxed heavy paraffinic | Oral LD50 Rat > 15000 mg/kg | Dermal LD50 Rabbit > 5000 mg/kg | Inhalation LC50 (4h) Rat > 2400 MG/M3 | |
| Petroleum distillates, hydrotreated heavy paraffinic | Oral LD50 Rat > 15000 mg/kg | Dermal LD50 Rabbit > 5000 mg/kg | | |

Is the hazardous chemical is listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA:

| Chemical Name | OSHA Carcinogen | IARC Carcinogen | NTP Carcinogen |
|----------------------------|-----------------|-----------------|----------------|
| There are no components | | | |
| that are known or reported | | | |
| to cause cancer. | | | |

12. Ecological information

Ecotoxicity (aquatic and terrestrial, where available):

Slight ecological hazard. In high concentrations, this product may be dangerous to plants and/or wildlife.

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Ecological Toxicity Data:

| Chemical Name | CAS# | Aquatic EC50 Crustacea | Aquatic ERC50 Algae | Aquatic LC50 Fish |
|------------------------|------------|---------------------------|------------------------|--------------------|
| Petroleum distillates, | | Aquatic EC50 (48h) | | Aquatic LC50 (96h) |
| solvent dewaxed heavy | 64742-65-0 | Daphnia > 1000 | No data available | Rainbow Trout > |
| paraffinic | | mg/L | | 5000 mg/L |
| Petroleum distillates, | | Aquatic EC50 (48h) | | Aquatic LC50 (96h) |
| hydrotreated heavy | 64742-54-7 | Daphnia > 1000 | No data available | Rainbow Trout > |
| paraffinic | | mg/L | | 5000 mg/L |

Persistence and degradability: Biodegrades slowly.

Bioaccumulative potential: Bioconcentration may occur.

Mobility in soil: This material is expected to have essentially no mobility in soil. It absorbs

strongly to most soil types.

Other adverse effects (such as

hazardous to the ozone layer):

None known.

13. Disposal considerations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging:

Spent or discarded material is non-hazardous according to environmental

regulations.

Contaminated packaging:

Recycle containers whenever possible.

14. Transport information

Carriage of dangerous goods by road (DOT), rail or inland waterways:

DOT Basic Description: Not regulated for road transport

International carriage of dangerous goods by sea (IMDG/IMO):

UN number: Not regulated by IMDG

UN Proper shipping name:

Transport hazard class(es):

Packing group, if applicable:

Not applicable

Not applicable

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International carriage of dangerous goods by air (IATA):

UN number: Not regulated by IATA

UN Proper shipping name:

Transport hazard class(es):

Packing group, if applicable:

Not applicable

Not applicable

Environmental hazards (e.g., Marine

None.

pollutant (Yes/No)):

Transport in bulk (according to Annex II

of MARPOL 73/78 and the IBC Code):

No data available

Special precautions which a user needs to be aware of or needs to comply with

in connection with transport or

conveyance either within or outside

their premises:

No data available

15. Regulatory information

Safety, health and environmental regulations specific for the product in question:

TSCA Status: All components of this material are on the Active US TSCA Inventory or

are exempt.

Regulated Components:

| Chemical Name | CAS# | CERCLA | Sara EHS | Sara 313 | U.S. HAP |
|------------------------|------------|--------|----------|----------|----------|
| Petroleum distillates, | | | | | |
| hydrotreated heavy | 64742-54-7 | N | N | N | N |
| paraffinic | | | | | |
| Petroleum distillates, | | | | | |
| solvent dewaxed | 64742-65-0 | N | N | N | N |
| heavy paraffinic | | | | | |

| Chemical Name | CAS# | California Prop 65 - Cancer | California Prop 65 - Dev. Toxicity | • | |
|------------------------|------------|--------------------------------|---------------------------------------|---|---|
| Petroleum distillates, | | | | | |
| hydrotreated heavy | 64742-54-7 | N | N | N | N |
| paraffinic | | | | | |

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| Petroleum distillates, | | | | | |
|------------------------|------------|---|---|---|---|
| solvent dewaxed | 64742-65-0 | N | N | N | N |
| heavy paraffinic | | | | | |

| Chemical Name | CAS# | Massachusetts RTK List | New Jersey RTK List | Pennsylvania RTK List | Rhode Island RTK List | Minnesota Hazardous Substance List |
|---|------------|---------------------------|------------------------|--------------------------|-----------------------------|---|
| Petroleum distillates, hydrotreated heavy paraffinic | 64742-54-7 | N | N | N | N | Z |
| Petroleum distillates, solvent dewaxed heavy paraffinic | 64742-65-0 | N | N | N | N | N |

16. Other information, including date of preparation or last revision.

SDS Prepared by: CDURSTON Revision Date: 01-14-2020

Revision Number: 36

Reason for revision:NEW VERSIONReferences:No data availableOther Info:No data available

Disclaimer: This safety data sheet and the information it contains is offered to you in

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