

Product identifier used on the label: MAG 1 MULTI-VATF FS 6/1Q Stock Number: MAG62555 Revision Date: 08-18-2017 Replaces:

1. Identification	
Product identifier used on the label:	MAG 1 MULTI-VATF FS 6/1Q
Stock Number:	MAG62555
Other means of identification: Synonyms:	No data available
Recommended use of the chemical and r	estrictions on use:
Recommended use:	Automatic Transmission Fluid
Restrictions on use:	Uses other than those described above
Name, address, and telephone number	Warren Distribution, Inc.
of the chemical manufacturer,	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:

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GHS Hazard Symbols:	!>
GHS Classification:	Skin Sensitisation Category 1
Signal Word:	Warning
Hazard Statements:	May cause an allergic skin reaction
Precautionary Statements: Prevention:	Avoid breathing dust/fume/gas/mist/ vapors/spray. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection.
Response:	If on skin: Wash with plenty of water. Specific treatment (see Sections 4 - 8 of Safety Data Sheet). If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
Disposal:	Dispose of contents/container in accordance with local/regional/national/international regulations.

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Hazards not otherwise classified:

No data available

% unknown toxicity (Inhalation Gas):

16.218356 % of the mixture consists of ingredient(s) of unknown toxicity.

3. Composition/information on ingredients

Chemical Name	Common name and synonyms	CAS #	%
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil- based	No data available	72623-87-1	30 - 60
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil- based	No data available	72623-86-0	15 - 40

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 and eye contact, and ingestion:

Inhalation:	Remove to fresh air. If breathing is difficult, have a trained individual administer oxygen.
Eye Contact:	None expected to be needed, however, use an eye wash to remove a chemical from your eye regardless of the level of hazard.
Skin Contact:	If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
Ingestion:	Minimal risk of harm if swallowed. Do not induce vomiting. Seek medical attention immediately. Provide medical care provider with this SDS.
Most important symptoms/effects, acute and delayed:	May cause an allergic skin reaction
Indication of immediate medical attention and special treatment needed, if necessary:	Specific treatment (see Sections 4 - 8 of Safety Data Sheet).

5. Fire-fighting measures

Suitable (and unsuitable) extinguishing media:

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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:	No data available
Hazardous combustion products:	Carbon dioxide, Carbon monoxide
Special protective equipment and precautions for fire-fighters:	No data available

6. Accidental release measures

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. No data available
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

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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
Lubricating oils	5 mg/m3	5 mg/m3	10 mg/m3	No data available
(petroleum), C20-50,				
hydrotreated neutral oil-				
based				
Lubricating oils	5 mg/m3	5 mg/m3	10 mg/m3	No data available
(petroleum), C15-30,				
hydrotreated neutral oil-				
based				

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:** Avoid breathing dust/fume/gas/mist/ vapors/spray. **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: No special requirements under normal industrial use. 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: Polyvinyl chloride, Impervious rubber General hygiene conditions: Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection.

9. Physical and chemical properties

Appearance (physical state, color etc.):	
Physical state:	Liquid
Color:	Red
Odor:	Mild
Odor Threshold:	Not determined
pH:	No data available

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Melting point/freezing point:	
Melting Point:	No data available
Freezing point:	No data available
Initial boiling point and boiling range (°C):	350
Flash Point (°C):	204
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
	Not established No data available
limits:	
limits: Vapor pressure:	No data available
limits: Vapor pressure: Vapor density:	No data available No data available
limits: Vapor pressure: Vapor density: Relative density:	No data available No data available 0.85
limits: Vapor pressure: Vapor density: Relative density: Solubility(ies):	No data available No data available 0.85 Negligible; 0-1%
limits: Vapor pressure: Vapor density: Relative density: Solubility(ies): Partition coefficient: n-octanol/water:	No data available No data available 0.85 Negligible; 0-1% No data available
limits: Vapor pressure: Vapor density: Relative density: Solubility(ies): Partition coefficient: n-octanol/water: Auto-ignition temperature:	No data available No data available 0.85 Negligible; 0-1% No data available No data available
limits: Vapor pressure: Vapor density: Relative density: Solubility(ies): Partition coefficient: n-octanol/water: Auto-ignition temperature: Decomposition Temperature:	No data available No data available 0.85 Negligible; 0-1% No data available No data available Not determined

10. Stability and reactivity

Reactivity:	
Chemical stability:	Stable under normal conditions.
Possibility of hazardous reactions:	None expected under standard conditions of storage.
Conditions to avoid (e.g., static discharge, shock, or vibration):	Temperatures above the high flash point of this combustible material in combination with sparks, open flames, or other sources of ignition.
Incompatible materials:	Strong oxidizing agents
Hazardous decomposition products:	No data available

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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	
Symptoms related to the physical, chemical and toxicological characteristics:	May cause an allergic skin reaction	
Delayed and immediate effects and also	chronic effects from short- and long-term exposure:	
Ingestion Toxicity:	Although this product has a low order of acute oral toxicity, aspiration of minute amounts into the lungs during ingestion or vomiting may cause mild to severe pulmonary injury and possibly death.	
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:	Likely to be practically non-toxic based on animal data.	
Inhalation Toxicity:	Harmful! Can cause systemic damage (see "Target Organs"). 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:	May cause an allergic skin reaction	
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.	
STOT-repeated exposure:	Based on available data, the classification criteria are not met.	
Aspiration hazard:	Based on available data, the classification criteria are not met.	
Other information:	No data available	

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

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation	
Lubricating oils	OLD50 Rat > 5000 mg/kg	Dermal LD50 Rabbit > 2000	Inhalation LC50 (4h) Rat	
(petroleum), C15-30,	OLDSU Kat > 5000 Hig/kg	mg/kg	2.18 mg/L	

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hydrotreated neutral oil- based			
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil- based	OLD50 Rat > 5000 mg/kg	Dermal LD50 Rabbit > 2000 mg/kg	Inhalation LC50 (4h) Rat 2.18 mg/L

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):

No data available

Ecological Toxicity Data:

Chemical Name	CAS #	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil- based	72623-86-0	> 1000 mg/L	No data available	Aquatic LC50 (96h) > 5000 mg/L
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil- based	72623-87-1	> 1000 mg/L	No data available	Aquatic LC50 (96h) > 5000 mg/L

Persistence and degradability:

No data available

Bioaccumulative potential:

Mobility in soil:

This material is expected to have essentially no mobility in soil. It absorbs strongly to most soil types.

Bioconcentration is not expected to occur.

Other adverse effects (such as hazardous to the ozone layer):

No data available

13. Disposal considerations

Description of waste residues and Dispose of contents and container in accordance with

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information on their safe handling and methods of disposal, including the disposal of any contaminated packaging:	local/regional/national/international 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 classified as hazardous for transport (DOT, TDG, IMO/IMDG, IATA/ICAO).

UN number:	Not regulated by IMDG		
UN Proper shipping name:	Not applicable		
Transport hazard class(es):	Not applicable		
Packing group, if applicable:	Not applicable		

International carriage of dangerous goods by air (IATA):

UN number:	Not regulated by IATA
UN Proper shipping name:	Not applicable
Transport hazard class(es):	Not applicable
Packing group, if applicable:	Not applicable

Environmental hazards (e.g., Marine pollutant (Yes/No)):	None.
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	No data available

15. Regulatory information

their premises:

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

TSCA Status:

All components of this material are on the US TSCA Inventory or are exempt.

Regulated Components:

Chemical Name	CAS #	CERCLA	Sara EHS	Sara 313	U.S. HAP
Lubricating oils					
(petroleum), C20-50,	72623-87-1	Ν	Ν	N	N
hydrotreated neutral	/2025-0/-1	IN	IN		IN IN
oil-based					
Lubricating oils					
(petroleum), C15-30,	72623-86-0	Ν	Ν	N	N
hydrotreated neutral	72023-80-0	IN	IN	IN	IN
oil-based					
Petroleum distillates,					
hydrotreated light	64742-53-6	Ν	Ν	N	N
naphthenic					
Long chain alkyl					
amine		Ν	Ν	N	N
thiophosphate					

Chemical Name	CAS #	California Prop 65 - Cancer	California Prop 65 - Dev. Toxicity	California Prop 65 - Reprod fem	California Prop 65 - Reprod male
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based	72623-87-1	Ν	Ν	N N	
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based	72623-86-0	Ν	N	Ν	Ν
Petroleum distillates, hydrotreated light naphthenic	64742-53-6	Ν	Ν	Ν	Ν
Long chain alkyl amine thiophosphate		Ν	Ν	Ν	Ν

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Chemical Name	CAS #	Massachusetts RTK List	New Jersey RTK List	Pennsylvania RTK List	Rhode Island RTK List	Minnesota Hazardous Substance List
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based	72623-87-1	N	N	Ν	N	N
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based	72623-86-0	Ν	N	Ν	N	Ν
Petroleum distillates, hydrotreated light naphthenic	64742-53-6	Y	Ν	Ν	Ν	Ν
Long chain alkyl amine thiophosphate		Ν	Ν	Ν	Ν	Ν

16. Other information, including date of preparation or last revision.	
SDS Prepared by:	TPRUETT
Revision Date:	08-18-2017
Revision Number:	62
Reason for revision: References: Other Info:	Activated by Document Formulation Generation No data available No data available
Disclaimer:	This safety data sheet and the information it contains is offered to you in good faith as accurate. We have reviewed any information contained in the data sheet which we have received from outside sources and we believe the information to be correct, but cannot guarantee its accuracy or completeness. Health and safety precautions in this data sheet may not be adequate for all individuals and/or situations. It is the user's obligation to evaluate and use this product in a safe manner and to comply with all applicable laws and regulations. No statement made in this data sheet shall be construed as permission or recommendation for the use of any product in a manner that might infringe existing patents. No warranty is made, either expressed or implied.