SAFETY DATA SHEET

REVISION DATE: JANUARY 2024

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

PRODUCT NAME: MAGLUBE MD-200

RECOMMENDED USE: MINIMUM QUANTITY LUBRICANT

USES ADVISED AGAINST: NO INFORMATION AVAILABLE

SUPPLIER'S DETAILS

SUPPLIER ADDRESS

Mission Allied Group LLC
1535 Oak Industrial Lane Suite I
Cumming, GA 30041
TEL: 770-888-4470 / 1-800-441-2023

EMERGENCY TELEPHONE NUMBER

Chemtrec: 1-800-424-9300
International: 1-703-527-3887

2. HAZARDS IDENTIFICATION

CLASSIFICATION

This chemical is not considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200)

This is not a dangerous substance or mixture according to the United Nations Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

GHS LABEL ELEMENTS, INCLUDING PRECAUTIONARY STATEMENTS

EMERGENCY OVERVIEW

SIGNAL WORD: **NONE**

The product contains no substances which at their given concentration are considered to be hazardous to health

APPEARANCE: Green **PHYSICAL STATE:** Liquid **ODOR:** Mild--fatty

PRECAUTIONARY STATEMENTS

PREVENTION

- NONE

GENERAL ADVICE

- NONE

STORAGE

- NONE

DISPOSAL

- NONE

HAZARD NOT OTHERWISE CLASSIFIED (HNOC)

Not Applicable

OTHER INFORMATION

<5% of the mixture consists of ingredients(s) of unknown toxicity.

3. COMPOSITION / INFORMATION ON INGREDIENTS

This product contains no substances which at their given concentration are considered to be hazardous to health.

4. FIRST AID MEASURES

DESCRIPTION OF NECESSARY FIRST-AID MEASURES

EYE CONTACT	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical advice/attention if irritation persists.
SKIN CONTACT	Wash skin with soap and water. Get medical attention if irritation persists.
INHALATION	If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician
INGESTION	If swallowed: Call a POISON CENTER or doctor/physician if you feel unwell.

MOST IMPORTANT SYMPTOMS/EFFECTS: Non Identified

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED, IF NECESSARY

NOTES TO PHYSICIAN: Treat symptomatically

5. FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA

Class ABC/BC fire extinguishing, Foam, Water spray, Carbon dioxide

UNSUITABLE EXTINGUISHING MEDIA: Do not use a solid water stream as it may scatter and spread fire.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL

May burn if exposed to high temperature. Use water spray to cool unopened containers.

HAZARDOUS COMBUSTION PRODUCTS Carbon oxides, Hydrocarbons

EXPLOSION DATA

SENSITIVITY TO MECHANICAL IMPACT None identified

SENSITIVITY TO STATIC DISCHARGE None

PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIREFIGHTERS

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

PERSONAL PRECAUTIONS	Avoid contact with skin, eyes, clothing. Wash thoroughly after handling.
ENVIRONMENTAL PRECAUTIONS	See Section 12 for additional Ecological information.
METHODS FOR CONTAINMENT	Prevent further leakage or spillage if safe to do so.
METHODS FOR CLEANING UP	Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Sweep up and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING

HANDLING	Avoid contact with skin, eyes, clothing. Wash thoroughly after handling.

CONDITIONS FOR SALE STORAGE, INCLUDING ANY INCOMPATABILITIES

STORAGE	Keep container tightly closed in a dry and well-ventilated place.
INCOMPATIBLE PRODUCTS	Strong oxidizing agents.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

CONTROL PARAMETERS

EXPOSURE GUIDELINES	This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

APPROPRIATE ENGINEERING CONTROLS

ENGINEERING MEASURES	Showers Eyewash stations Ventilation systems

INDIVIDUAL PROTECTION MEASURES, SUCH AS PERSONAL PROTECTIVE EQUIPMENT

EYE/FACE PROTECTION	Safety glasses with side shields.
SKIN/BODY PROTECTION	Wear protective gloves/clothing.
RESPIRATORY PROTECTION	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations

HYGIENE MEASURES When using, do not eat, drink or smoke. Provide regular cleaning of equipment, work area and clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE	LIQUID	**APPEARANCE**	GREEN
ODOR	MILD	**ODOR THRESHOLD**	NO INFO AVAILABLE

PROPERTY	VALUES	REMARKS/METHOD
Ph	Not Applicable	None known
Melting Point/Range	No data available	None known
Boiling Point/Boiling Range	>204 °C / >400 °F	None known
Flash Point	>204 °C / >400 °F	Cleveland Open Cup (COC)
Evaporation Rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limits in Air		
Upper flammability limit	No data available	
Lower flammability limit	No data available	
Vapor Pressure	<1 mmHg	None known
Vapor Density	<1	None known
Specific Gravity	0.92	None known
Water Solubility	Insoluble	None known
Solubility in other solvents	No data available	None known
Partition coefficient: n-octanol/water	No data available	None known
Auto ignition Temperature	No data available	None known
Decomposition Temperature	No data available	None known
Viscosity	45 cSt @ 25°C	None known
Flammable Properties	Not flammable	
Explosive Properties	No data available	
Oxidizing Properties	No data available	

Other information

VOC Content (%)	No data available
VOC (g/L)	0.2 g/L

10. STABILITY AND REACTIVITY

REACTIVITY No data available

CHEMICAL STABILITY Stable under recommended storage conditions.

POSSIBILTY OF HAZARDOUS REACTIONS None under normal processing.

HAZARDOUS POLYMERIZATION	Hazardous polymerization does not occur.
CONDITIONS TO AVOID	High temperatures
INCOMPATIBLE MATERIALS	Strong oxidizing agents.
HAZARDOUS DECOMPOSITION	Carbon oxides, Hydrocarbons

11. TOXICOLOGICAL INFORMATION

INFORMATION ON LIKELY ROUTES OF EXPOSURE

PRODUCT INFORMATION	Product does not present an acute toxicity hazard based on known or supplied information.
INHALATION	There is no data available for this product.
EYE CONTACT	May cause irritation.
SKIN CONTACT	Prolonged skin contact may affect the skin and produce dermatitis.
INGESTION	There is no data available for this product.

SYMPTOMS RELATED TO THE PHYSICAL, CHEMICAL AND TOXICOLOGICAL CHARACTERISTICS

SYMPTOMS	None known

DELAYED AND IMMEDIATE EFFECTS AND ALSO CHRONIC EFFECTS FROM SHORT AND LONG TERM EXPOSURE

SENSITIZATION	No information available
MUTAGENIC EFFECTS	No information available
CARCINOGNICITY	Contains no ingredients above reportable quantities listed as a carcinogen.
REPRODUCTIVE TOXICITY	No information available
STOT – SINGLE EXPOSURE	No information available
STOT – REPEATED EXPOSURE	No information available
ASPIRATION HAZARD	No information available

NUMERICAL MEASURES OF TOXICITY

ACUTE TOXICITY	<5% of the mixture consists of ingredient(s) unknown toxicity.

12. ECOLOGICAL INFORMATION

ECOTOXICITY Not classified

<5% of the mixture consists of ingredient(s) of unknown hazards to the aquatic environment.

PERSISTENCE AND DEGRADABILITY No information available

BIOACCUMULATION No information available

OTHER ADVERSE EFFECTS No information available

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional or local regulations for additional requirements.

CONTAMINATED PACKAGING Do not re-use empty containers.

14. TRANSPORT INFORMATION

US DOT (Land Transport) Not regulated
IATA/ICAO (Air Transport) Not regulated
IMDG/IMO Regulations (Maritime Transport) Not regulated

15. REGULATORY INFORMATION

INTERNATIONAL INVENTORIES

TSCA Complies

LEGEND

TSCA - United States Toxic Substance Control Act Section 8(b) Inventory
DSL/NDSL – Canadian Domestic Substances List/Non-Domestic Substances List

U.S. FEDERAL REGULATIONS

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 HAZARD CATEGORIES

ACUTE HEALTH HAZARD	No
CHRONIC HEALTH HAZARD	No
FIRE HAZARD	No
SUDDEN RELEASE OF PRESSURE HAZARD	No
REACTIVE HAZARD	No

CLEAN WATER ACT

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

U.S. STATE REGULATIONS

CALIFORNIA PROPOSITION 65

This product does not contain any Proposition 65 chemicals.

U.S. STATE RIGHT-TO-KNOW REGULATIONS

This product does not contain any substances regulated by state right-to-know regulations.

U.S. EPA LABEL INFORMATION

EPA Pesticide Registration Number Not Applicable

16. OTHER INFORMATION

NFPA	**HEALTH: 0**	**FLAMMABILITY: 1**	**INSTABILITY:** 0	**P & C HAZARDS: X**

HMIS	**HEALTH:** 0	**FLAMMABILITY: 1**	**REACTIVITY:** 0	**PPE: X**

PREPARED BY Mission Allied Group LLC
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General Disclaimer

The information provided on this SDS is correct to the best of our knowledge, info and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or qualification specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

END OF SAFETY DATA SHEET