Gardner Denver

Version: 3.0 Revision Date: 02/20/2018

SAFETY DATA SHEET

1. Identification	
Identification Product name:	AEON 9000FG-46
Additional identification Chemical name:	Mixture
Recommended use and restr	iction on use
Recommended use: Restrictions on use:	Formulated Industrial Lubricant None identified.
Details of the supplier of the Supplier	safety data sheet
Company Name:	Gardner Denver, Inc
Address:	1800 Gardner Expressway Quincy, IL 62305 US
Telephone:	217-222-5400
Emergency telephone numbe FOR TRANSPORT EMERGEN	er: NCY CALL CHEMTREC (+1)703 527 3887, OR WITHIN USA 800 424 9300
2. Hazard(s) identification	
Hazard Classification Not classified	
Label Elements:	

Hazard Symbol: No symbol

Signal Word: No signal word.

Hazard Statement: not applicable

Precautionary Statements: not applicable

Other hazards which do not result None identified. in GHS classification:

3. Composition/information on ingredients

General information:

The components are not hazardous or are below required disclosure limits.

SDS_US - AEON 9000FG-46



4. First-aid measures		
Ingestion:	Treat symptomatically. Get medical attention.	
Inhalation:	Remove exposed person to fresh air if adverse effects are observed.	
Skin Contact:	Wash with soap and water. If skin irritation occurs, get medical attention	
Eye contact:	Any material that contacts the eye should be washed out immediately w water. If easy to do, remove contact lenses.	rith
Most important symptoms/effec	ts, acute and delayed	
Symptoms:	See section 11.	
Indication of immediate medical	attention and special treatment needed	
Treatment:	Treat symptomatically.	
5. Fire-fighting measures		
General Fire Hazards:	No unusual fire or explosion hazards noted.	
Suitable (and unsuitable) exting	uishing media	
Suitable extinguishing media:	CO2, dry chemical, foam, water spray, water fog.	
Unsuitable extinguishing media:	Do not use water jet as an extinguisher, as this will spread the fire.	
Specific hazards arising from the chemical:	A solid stream of water will spread the burning material. Material creates special hazard because it floats on water. See section 10 for additional information.	sa
Special protective equipment ar	nd precautions for firefighters	
Special fire fighting procedures:	No data available.	
Special protective equipment for fire-fighters:	Recommend wearing self-contained breathing apparatus.	
6. Accidental release measure	S	
Personal precautions, protective equipment and emergency procedures:	Personal Protective Equipment must be worn, see Personal Protection Section for PPE recommendations.	
Methods and material for containment and cleaning up:	Dike far ahead of larger spill for later recovery and disposal. Pick up free liquid for recycle and/or disposal. Residual liquid can be absorbed on in- material.	
SDS_US - AEON 9000FG-46		2/10

<u>Gardner</u> Denver

Version: 3.0 Revision Date: 02/20/2018

Environmental Precautions:	Avoid release to the environment. Do not contaminate water sources or sewer. Environmental manager must be informed of all major spillages. Prevent further leakage or spillage if safe to do so.
7. Handling and storage	
Precautions for safe handling:	Observe good industrial hygiene practices. Provide adequate ventilation. Wear appropriate personal protective equipment.
Maximum Handling Temperature:	Not determined.
Conditions for safe storage, including any incompatibilities:	Store away from incompatible materials. See section 10 for incompatible materials.
Maximum Storage Temperature:	Not determined.
8. Exposure controls/personal	protection

Control Parameters:

Occupational Exposure Limits

None of the components have assigned exposure limits.

Appropriate engineering controls:	Mechanical ventilation or local exhaust ventilation may be required. No special requirements under ordinary conditions of use and with adequate ventilation.
Individual protection measures,	such as personal protective equipment
General information:	Use personal protective equipment as required.
Eye/face protection:	If contact is likely, safety glasses with side shields are recommended.
Skin Protection	
Hand Protection:	Suitable gloves can be recommended by the glove supplier. Polyvinyl alcohol. Note: polyvinyl alcohol gloves are water soluble and should not be used when there is potential for water contact. Consult clothing/glove manufacturer to determine appropriate type of glove for given situation. Gloves should always be inspected before each use and discarded if they show tears, pinholes, or signs of wear.



Other:	No data available.
Respiratory Protection:	Use respirator if irritation is experienced or if the recommended exposure limit is exceeded. Consult with an industrial hygienist to determine the appropriate respiratory protection for your specific use of this material. A respiratory protection program compliant with all applicable regulations must be followed whenever workplace conditions require the use of a respirator.
Hygiene measures:	Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing to remove contaminants. Discard contaminated footwear that cannot be cleaned.

9. Physical and chemical properties

Appearance	
Physical state:	liquid
Form:	liquid
Color:	Colorless to yellow
Odor:	Mild
Odor threshold:	No data available.
pH:	No data available.
Freezing point:	No data available.
Boiling Point:	No data available.
Flash Point:	507 °F (264 °C) (Cleveland Open Cup)
Evaporation rate:	No data available.
Flammability (solid, gas):	No data available.
Upper/lower limit on flammability or explosive	ve limits
Flammability limit - upper (%):	No data available.
Flammability limit - lower (%):	No data available.
Explosive limit - upper (%):	No data available.
Explosive limit - lower (%):	No data available.
Vapor pressure:	No data available.
Vapor density:	No data available.
Relative density:	0.856 60.1 °F (15.6 °C)
Solubility(ies)	
Solubility in water:	Insoluble in water
Solubility (other):	No data available.
Partition coefficient (n-octanol/water):	No data available.
Auto-ignition temperature:	No data available.
Decomposition temperature:	No data available.
Viscosity:	41.4 - 50.6 mm2/s(104 °F (40 °C))
Other information	
Bulk density: SDS_US - AEON 9000FG-46	7.1 lb/gal 68 °F (20 °C)

4/10

<u>Gardner</u> Denver

Version: 3.0 Revision Date: 02/20/2018

10. Stability and reactivity	
Reactivity:	No data available.
Chemical Stability:	Material is stable under normal conditions.
Possibility of hazardous reactions:	Will not occur.
Conditions to avoid:	Not determined.
Incompatible Materials:	Strong bases. Strong mineral acids and strong oxidizing agents. Peroxides. Nitrates. Strong oxidizing agents. Chlorates Strong acids.
Hazardous Decomposition Products:	Thermal decomposition or combustion may generate smoke, carbon monoxide, carbon dioxide, and other products of incomplete combustion.
11. Toxicological information	
Information on likely routes of ex Inhalation:	kposure No data available.
Ingestion:	No data available.
Skin Contact:	No data available.
Eye contact:	No data available.
Information on toxicological effe Acute toxicity Oral Product:	cts Not classified for acute toxicity based on available data.
Dermal Product:	Not classified for acute toxicity based on available data.
Inhalation Product:	Not classified for acute toxicity based on available data.
Skin Corrosion/Irritation: Product:	Prolonged or repeated skin contact as from clothing wet with material may cause dermatitis. Symptoms may include redness, edema, drying, and cracking of the skin. Remarks: Not classified as a primary skin irritant.
Serious Eye Damage/Eye II Product:	rritation: Remarks: Not classified as a primary eye irritant.
Respiratory sensitization:	No data available



Skin sensitization:	
	No data available
Specific Target Organ Toxicity - Sin Product:	Igle Exposure: If material is misted or if vapors are generated from heating, exposure may cause irritation of mucous membranes and the upper respiratory tract.
Aspiration Hazard:	No data available
Chronic Effects	
Carcinogenicity:	
	No data available
IARC Monographs on the Evaluatio No carcinogenic components identified	n of Carcinogenic Risks to Humans: d
US. National Toxicology Program (I No carcinogenic components identified	· · · ·
US. OSHA Specifically Regulated S No carcinogenic components identifie	ubstances (29 CFR 1910.1001-1050) : d
Germ Cell Mutagenicity:	No data available
Reproductive toxicity:	No data available
Specific Target Organ Toxicity - Re	e peated Exposure: No data available
12. Ecological information	
Ecotoxicity	
Fish	
	No data available
Aquatic Invertebrates	No data available
Toxicity to Aquatic Plants	No data available
Toxicity to soil dwelling organisms	No data available
SDS_US - AEON 9000FG-46	6/10



Sediment Toxicity	No data available
Toxicity to Terrestrial Plants	No data available
Toxicity to Above-Ground O	rganisms No data available
Toxicity to microorganisms	No data available
Persistence and Degradability Biodegradation	No data available
Bioaccumulative Potential Bioconcentration Factor (B0	CF) No data available
Partition Coefficient n-octar	nol / water (log Kow) No data available
Mobility:	No data available
Other Adverse Effects:	No data available.
13. Disposal considerations	
Disposal instructions:	Treatment, storage, transportation, and disposal must be in accordance with applicable Federal, State/Provincial, and Local regulations. Since emptied containers retain product residue, follow label warnings even after container is emptied.
Contaminated Packaging:	Container packaging may exhibit hazards.
14. Transport information	
DOT Not regulated.	

IMDG

Not regulated.

ΙΑΤΑ

Not regulated.

Transport in bulk according to Annex II of MARPOL and the IBC Code None known.

The DOT shipping information in this section is based on a bulk container. Please review the accompanying shipping papers for the correct shipping descriptions based the size of the package. Shipping descriptions may vary based on mode of transport, quantities, temperature of SDS_US - AEON 9000FG-46 7/10



the material, package size, and/or origin and destination. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material. During transportation, steps must be taken to prevent load shifting or materials falling, and all relating legal statutes should be obeyed. Review classification requirements before shipping materials at elevated temperatures.

15. Regulatory information

US Federal Regulations

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

None present or none present in regulated quantities.

CERCLA Hazardous Substance List (40 CFR 302.4)

None present or none present in regulated quantities.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

SARA 311 Classifications

Not classified

SARA 302 Extremely Hazardous Substance

None present or none present in regulated quantities.

SARA 304 Emergency Release Notification

None present or none present in regulated quantities.

SARA 313 (TRI Reporting)

None present or none present in regulated quantities.

US State Regulations

US. California Proposition 65

No ingredient regulated by CA Prop 65 present.

Inventory Status

Australia (AICS)

All components are in compliance with chemical notification requirements in Australia.

Canada (DSL/NDSL)

All substances contained in this product are in compliance with the Canadian Environmental Protection Act and are present on the Domestic Substances List (DSL) or are exempt.

China (IECSC)

All components of this product are listed on the Inventory of Existing Chemical Substances in China.

European Union (REACh)

To obtain information on the REACH compliance status of this product, please e-mail REACH@SDSInquiries.com.

Japan (ENCS)

All components are in compliance with the Chemical Substances Control Law of Japan.

SDS_US - AEON 9000FG-46

<u>Gardner</u> Denver

Version: 3.0 Revision Date: 02/20/2018

Korea (ECL) All components are in compliance in Korea.

New Zealand (NZIoC)

All components are in compliance with chemical notification requirements in New Zealand.

Philippines (PICCS)

All components are in compliance with the Philippines Toxic Substances and Hazardous and Nuclear Wastes Control Act of 1990 (R.A. 6969).

Switzerland (SWISS)

All components are in compliance with the Environmentally Hazardous Substances Ordinance in Switzerland.

Taiwan (TCSCA) All components of this product are listed on the Taiwan inventory.

United States (TSCA)

All substances contained in this product are listed on the TSCA inventory or are exempt.

The information that was used to confirm the compliance status of this product may deviate from the chemical information shown in Section 3.

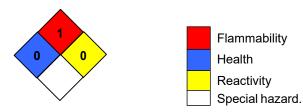
16.Other information, including date of preparation or last revision

HMIS Hazard ID

Health	0
Flammability	1
Physical Hazards	0

Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe; RNP - Rating not possible; *Chronic health effect

NFPA Hazard ID



Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe; RNP - Rating not possible

Issue Date:	02/20/2018
Version #:	3.0
Source of information:	Internal company data and other publically available resources.
Further Information:	Contact supplier (see Section 1)

SDS_US - AEON 9000FG-46



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