

Material Safety Data Sheet

NFPA Not Established
HMIS Health: 0 Flammability: 1 Reactivity: 0
These ratings should be used only as part of a fully implemented H.M.I.S. program.

Section I - Product Identification

Trade Name and Synonyms AEON-NG-P68	Part Numbers: 28H151, 28H152, 28H153	Health Emergency Phone Number (217) 222-5400 Safety Department
Manufacturer's Name Gardner Denver Inc. 1800 Gardner Expressway - Quincy, IL 62301		
Product Identification		Transport Emergency Phone Number CHEMTREC 1-800-441-3637
Chemical Names and Synonyms Polyalphaolefin (Synthetic Hydrocarbon)	Use or Description:	

Section II - Components and Hazard Statement

This product is non-hazardous. The product contains no known carcinogens. No special warning labels are required under OSHA 29 CFR 1910.1200.

FDA Statement. This product complies with FDA 21 CFR 178.3570 regarding lubricants for incidental food contact.

Section III - Safe Handling and Storage

Handling: Do not take internally. Avoid contact with skin, eyes, and clothing. Upon contact with skin, wash with soap and water. Flush eyes with water for 15 minutes and consult physician. Wash contaminated clothing before reuse.

Storage: Keep container tightly sealed when not in use.

Section IV - Physical Data

Appearance: Clear liquid, light yellow to light brown tint.	Solubility in Water: Insoluble
Odor: None	Specific Gravity (water=1):0.83-0.84
Boiling Point: >300°F	Volatiles % Percent by Volume: 0%
Vapor Pressure: <0.01mmHg @ 20°C	Evaporation Rate (butyl acetate=1): Nil

NA=Not Applicable

NE=Not Established

D=Decomposes

Section V - Fire and Explosion Hazard Data

Flash Point (by Cleveland Open Cup): 450°F
Flammable Limits: Not Established
Autoignition Temperature: No Data
Extinguishing Media: Dry chemical; CO ₂ foam; water spray (fog)
Special Fire Fighting Techniques: Burning fluid may evolve irritating/noxious fumes. Firefighters should use NIOSH/MNSA-approved self-contained breathing apparatus. Use water to cool fire-exposed containers. Use water carefully near exposed liquid to avoid frothing and splashing of hot liquid.
Unusual Fire and Explosion Hazards: None
HMIS Ratings: Health: 0 Flammability: 1 Reactivity: 0 NFPA Ratings: Not Established

Section VI - Reactivity Data

Stability: Stable	Conditions to Avoid: Excessive heat.
Incompatible Materials: Strong oxidizers.	
Decomposition: Analogous compounds evolve carbon monoxide, carbon dioxide, and other unidentified fragments when burned. See Section 5.	
Polymerization: Will not occur.	

Section VII - Health Hazard Data

Potential Health Effects: Threshold Limit Value: 5mg/m ³ ACGIH Situations to Avoid: Avoid breathing oil mists. To the best of our knowledge the toxicity of this product has not been fully investigated. Analogous compounds are considered to be essentially non-toxic.	
First Aid Procedures:	
Ingestion:	Consult physician at once. DO NOT INDUCE VOMITING. May cause nausea and diarrhea.
Inhalation:	Product is not toxic by inhalation. If oil mist is inhaled, remove to fresh air and consult physician.

Section VIII - Personal Protection Information

Respiratory Protection: Use in well ventilated area.
Ventilation: Local exhaust.
Protective Gloves: Not required, but recommended, especially for prolonged exposure.
Eye/Face Protection: Goggles

Section IX - Spill or Leak Procedure

In Case of Spill: Wear suitable protective equipment, especially goggles. Stop source of spill. Dike spill area. Use absorbent materials to soak up fluid(i.e. sand, sawdust, and commercially available materials). Wash spill area with large amounts of water. Properly dispose of all materials.
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Section X - Waste Disposal Methods

Incinerate this product and all associated wastes in a licensed facility in accordance with Federal, state, and local regulations.
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The information in this material safety data sheet should be provided to all who use, handle, store, transport, or are otherwise exposed to this product. Gardner Denver believes the information in this document to be reliable and up to date as of the date of publication, but makes no guarantee that it is.