

Material Safety Data Sheet

H.M.I.S.
 Health: 1
 Flammability: 1
 Reactivity: 0
 These ratings should be used only as a part of a fully implemented H.M.I.S. program.

Section I - Product Identification

Trade Name and Synonyms AEON-PD	Part Numbers: 28G23, 28G24, 28G25, and 28G28	Health Emergency Phone Number (217) 222-5400 Safety Department
Manufacturer's Name Gardner Denver, Inc.	Transport Emergency Phone Number (800) 424-9300 (CHEMTREC)	
Address 100 Gardner Park Peachtree City, GA 30269		
Product Identification Positive Displacement Blower Lubricant		
Chemical Names and Synonyms Syn. Hydrocarbons and Additives	Use or Description Gear Oil	

Section II - Composition/Information on Ingredients

Components Material	CAS Number	%
Polyacrylate		20 - 40
Polyalphaolefin		40 - 60
Fatty Acid Ester		5 - 20
Proprietary Additives		0 - 10
If oil mist is generated, exposure limits apply.		

Section III - Chemical and Physical Properties

Appearance: Blue Liquid	Specific Gravity: 0.87 @ 60°F (16°C)
Odor: Hydrocarbon (mild)	Vapor Pressure: Not Available
Density: 7.2 lb/gal @ 60°F (16°C)	Solubility in Water: Negligible
Boiling Point: Not Available	Pour Point: -36°C (-33°F)

Section IV - Hazards Identification

POTENTIAL HEALTH EFFECTS:	
Primary Route of Entry: Skin	
	The product may cause minor skin, eye, and lung irritation, but good hygienic practices can minimize these effects.
	Normal use of this product does not result in generation of an oil mist. However, if an oil mist is generated, overexposure can cause minor and reversible irritation to the eyes, skin, and especially the lungs. Proper personal protective equipment and sufficient ventilation can provide adequate protection.
Carcinogenicity Information:	None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, NTP, OSHA, or ACGIH as a carcinogen.

Section V - First Aid Measures

Eye Contact:	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.
Skin Contact:	Wash contact areas thoroughly with soap and water. If irritation develops and persists, consult a physician.
Inhalation:	If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.
Ingestion:	DO NOT INDUCE VOMITING. Material poses an aspiration hazard. If swallowed, immediately give 2 glasses of water. NEVER give anything by mouth to an unconscious person. Call a physician. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration.
Note to Physician: Activated charcoal mixture may be administered. To prepare activated charcoal mixture, suspend 50 grams activated charcoal in 400 mL water and mix thoroughly. Administer 5 mL/kg, or 350 mL for an average adult.	

Section X - Exposure Controls/Personal Protection (con't)

EXPOSURE GUIDELINES:

Applicable Exposure Limits: If oil mist is generated, exposure limits apply.
 PEL (OSHA) 5 mg/m3, 8 Hr. TWA
 TLV (ACGIH) 5 mg/m3, 8 Hr. TWA, STEL 10 mg/m3

Section XI - Toxicological Information

Animal Data: No specific animal toxicological data available for this product.

Section XII - Ecological Information

Ecotoxicological Information: No specific aquatic data available for this product.

Section XIII - Disposal Considerations

Waste Disposal: Treatment, storage, transportation, and disposal must be in accordance with applicable Federal, State/Provincial, and Local regulations. Do not flush to surface water or sanitary sewer system.

Container Disposal: Empty drums should be completely drained, properly bunged, and promptly shipped to the supplier or a drum reconditioner. All other containers should be disposed of in an environmentally safe manner.

Section XIV - Transportation Information

Shipping Information: DOT - Not regulated.
 ICAO/IMO - Not restricted.

Section XV - Regulatory Information

U.S. FEDERAL REGULATIONS:

OSHA Hazard Determination: Under normal conditions of use, this material is not known to be hazardous as defined by OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

CERCLA/Superfund: This material is not known to contain hazardous substances in sufficient quantity to make it subject to CERCLA regulations.

SARA, Title III, 302/304: This material is not known to contain extremely hazardous substances.

Title III Hazard Classifications Sections 311, 312:
 Acute: No
 Chronic: No
 Reactivity: No
 Pressure: No
 Fire: No

SARA Title III, 313: This material is not known to contain any chemical(s) at a level of 1.0% or greater (0.1% for carcinogens) on the list of Toxic Chemicals and subject to release reporting requirements.

TSCA: Material and/or components are listed in the TSCA Inventory of Chemical Substances (40 CFR 710).

RCRA: This material has been evaluated for RCRA characteristics and does not meet hazardous waste criteria if discarded in its purchased form. Because of product use, transformation, mixing, processing, etc., which may render the resulting material hazardous, it is the product user's responsibility to determine at the time of disposal whether the material meets RCRA hazardous waste criteria.

Clean Water Act: This material is not known to contain any ingredient(s) subject to the Act.

STATE REGULATIONS (U.S.):

California "Prop 65": Product may contain ingredient(s) known to the State of California to cause cancer, birth defects, or other reproductive harm, but the degree of exposure poses a health risk that is below the Prop 65 No Significant Risk Level for the listed chemical(s).

Section XV - Regulatory Information (con't)

Pennsylvania Worker & Community Right to Know Act:	This material is not known to contain any ingredient(s) subject to the Act.
CANADIAN REGULATIONS:	This is not a WHMIS controlled product. Transport/Medical Emergency Phone Number: 613-348-3616.

Section XVI - Other Information

NFPA, NPCA-HMIS:	
NFPA Rating:	
Health	0
Flammability	1
Reactivity	0
NPCA-HMIS Rating:	
Health	1
Flammability	1
Reactivity	0
Personal Protection rating to be supplied by user depending on use conditions.	

The data in this Material Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process.

COLORADO COMPRESSOR, INC.
 AIR & GAS SPECIALISTS
 1609 E. 58th AVE.
 DENVER, CO 80216
 BUS. 303 297-8100
 FAX. 303 297-2765