

MATERIAL SAFETY DATA SHEET

GA-4K

Am-Line Air Compressor

HEALTH: 0
 FLAMMABILITY: 1
 REACTIVITY: 0



DATE: _____

I. PRODUCT IDENTIFICATION

Manufacturer/Supplier's Name: Atlas Copco Compressors Inc.
 Street Address: 161 Lower Westfield Road, Holyoke, MA 01040
 Manufacturer/Supplier's Phone No.: (413) 536-0600
 Trade Name: Atlas Copco GA-4K
 Other Names: None
 Chemical Synonyms and Family: Petroleum Hydrocarbon

HMIS: H = 0 F = 1 R = 0 PP = B

II. COMPOSITION

Component	CAS #	% by Vol.	PEL (8 hr)
Severely Hydrotreated Paraffinic Oil (C ₂₃ -C ₃₅)	72623-87-1	> 98	5mg/m ³ (oil mist)
Acrylic Polymer, Defoamer, Antioxidants, Rust Inhibitors	N/A	< 1	N/A
*Organo-Zinc Additive	N/A	< 1	N/A
*Contains Zinc Dialkyldithiophosphate (0.05% as Zinc)			

III. PHYSICAL DATA

Density (@ 15°C):	0.86 kg/l (approx.)	Boiling Point/Range (@ 1 atm):	380-490°C (approx.)
Vapor Press. (@ 37.8°C):	< 0.001 kPa (approx.)	Percent Volatile (@ 20°C):	0%
Solubility in Water:	Negligible	Viscosity (Kinematic):	35 cSt
Pour Point Enable:	-36°C	Appearance/Odor:	Pale yellow, viscous liquid with faint hydrocarbon odor.

IV. FIRE AND EXPLOSION DATA

Flammability Classification: **LOW FIRE HAZARD**
 Flammable Limits in Air: (% vol.): N/A
 Flash Point (method used = COC): 198°C (minimum)
 Auto Ignition Temperature: > 355°C
 Extinguishing Media: Dry chemical or carbon dioxide for small fires. Water spray or foam for large fires.
 Fire and Explosion Hazards: Addition of water or foam may cause frothing. Do not cut, drill or weld empty containers.
 Fire Fighting Procedures: Contain spill, cover with extinguishing agent. Use water spray to cool fire exposed containers and as a protective screen. Do not point solid water stream directly into burning oil to avoid spreading.

IX. SPECIAL PRECAUTIONS/TRANSPORTATION

Special Precautions:

Store in cool, well ventilated area. Wash hands after handling and before eating. Avoid inhalation and skin contact. Launder work clothes frequently.

Transportation:

UN Number: NR

Primary Classification: NR

Subsidiary Classification: NR

Compatibility Groups: NR

ATLAS COPCO AND ITS AFFILIATES ASSUME NO RESPONSIBILITY FOR INJURY TO ANYONE CAUSED BY THE MATERIAL IF REASONABLE SAFETY PROCEDURES ARE NOT ADHERED TO AS STIPULATED IN THE DATA SHEET. ADDITIONALLY, ATLAS COPCO AND ITS AFFILIATES ASSUME NO RESPONSIBILITY FOR INJURY TO ANYONE CAUSED BY ABNORMAL USE OF THE MATERIAL EVEN IF REASONABLE SAFETY PROCEDURES ARE FOLLOWED. FURTHERMORE, VENDEE AND THIRD PERSONS ASSUME THE RISK IN THEIR USE OF THE MATERIAL.

NR—Not Required N/A—Not Applicable U—Unknown