



ARIA

PRODUCT DESCRIPTION:

The ARIA is an advanced performance ash-less air compressor lubricant blended to meet the stringent requirements of the major compressor manufacturers. They are designed with high-quality mineral base oils and a high-performance additive system designed to provide exceptional equipment protection and reliability for compressors operating under mild to severe conditions. They provide excellent wear protection and the ability to reduce maintenance costs by minimizing equipment problems and downstream deposits and carryover.

APPLICATION:

ARIA is recommended for reciprocating air compressor crankcases and cylinders, rotary screw compressors, rotary vane compressors, axial and centrifugal compressors, compressor systems with critical gears and bearings, and compressors used in stationary and mobile applications.

FEATURES & BENEFITS:

- Low ash carbon formation.
- Outstanding Oxidation and Thermal Stability
- High Load-carrying ability
- Excellent Water Separability
- Effective Rust and Corrosion Protection
- Excellent Air Release

PERFORMANCE LEVELS: Meets and Exceeds:

- DIN 51506 VD-L

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	ARIA				
			32	46	68	100	150
Grade			32	46	68	100	150
Kinematic Viscosity @ 104°F /40°C	ASTM D-7042	cSt	TBR	TBR	TBR	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	ASTM D-7042	cSt	5.4	6.9	8.9	11.6	14.7
Viscosity Index	ASTM D-2270	-	105	105	105	100	100
Density @15°C/ 60°F	ASTM D-4052	g/cm3	TBR	TBR	TBR	TBR	TBR
Flash Point (min)	ASTM D-92	°C	220	234	245	250	258
Pour Point (max)	ASTM D-97	°C	-30	-30	-27	-24	-24
Copper Strip Corrosion, 3 h @ 100°C	ASTM D-130	-	1B	1B	1A	1B	1A

DISCLAIMER:

The test data mentioned above is not a definitive specification but serves as an indication and may fluctuate within acceptable production tolerances. Venom retains the right to alter this test data. Any updated information will replace previous versions, so please consult the latest Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:

Extended and repeated exposure to oil can lead to skin conditions. Please avoid contact. If you do come into contact with oil, wash the affected area immediately with soap and water. Do not dispose of used oil down drains or into the environment; instead, take it to an authorized used oil collection point.

HEALTH & SAFETY:

This product is unlikely to pose significant health or safety risks when used properly in the recommended application and with good personal hygiene practices. For more information, please refer to the Safety Data Sheet (SDS), which is available upon request from your local sales office.

PROTECT THE ENVIRONMENT:

Please take used oil to an authorized collection point and adhere to local regulations. Do not discharge it into drains, soil, or water.

STORAGE:

We recommend storing all packages in a covered area. If outdoor storage is necessary, drums should be positioned horizontally to prevent water ingress and protect the markings. Products should never be stored above 60°C or exposed to direct sunlight or freezing temperatures.