

ATLANTIC™ N-500 SERIES OILS

DESCRIPTION

ATLANTIC N-500 SERIES OILS are a blend of highest quality selected paraffinic base oils coupled with the finest rust and oxidation resistant additives available. This unique combination produces an exceptional lubricating oil with excellent thermal stability and low carbon forming characteristics. Formulated with only high-viscosity index oils to minimize viscosity changes during high and low temperature variations. These oils have extremely high film strength, to keep working metal parts separated, thus reducing friction and wear. Compounded to meet service requirements of Denison HF-2 and Cincinnati Milicrons high temperature heat stability test.

USAGE

ATLANTIC N-500 SERIES OILS were designed primarily for all types of Air Compressors requiring non-detergent oils. These versatile oils are offered in several viscosity grades to meet the different needs of reciprocating, centrifugal and rotary compressors. Because of their anti-wear, anti-foam and excellent stability characteristics, they show outstanding performance when used as turbine oils, drip oils, hydraulic oils or general purpose lubricating oils.

ADVANTAGES

- M Minimal Viscosity Change at Operating Temperatures
- M Rust and Oxidation Protection
- M Low Carbon Forming
- M Compatible with Sealants and Painted Surfaces
- M High Film Strength
- M Reduces Friction and Wear
- M Extends Equipment Life

TYPICAL SPECIFICATIONS

<u>TEST</u>	<u>ASTM METHOD</u>	<u>RESULTS</u>		
		10 wt.	20 wt.	30 wt.
SAE Grade		32	68	100
ISO Grade	-----			
Pour Point, F	D-97	-33	-25	-21
Flash Point, F	D-92	432	475	502
Viscosity, sus @ 100F	D-445	170	350	500
Viscosity, sus @ 210F	D-445	46	57	65
Viscosity Index	-----	102	100	100
Foam Test	D-892	Pass	Pass	Pass
Rust Test	D-665 A & B	Pass	Pass	Pass

PACKAGE AVAILABILITY

- 1 gal. Jugs (4/case), 5 gal. Pails
- 15 gal. Kegs and 55 gal. Drums