

Alweave PS

Energy Efficient Spindle Oil

Product Description:

Veedol Alweave PS is a new generation, light bodied, energy efficient spindle oil intended for lubrication of high-speed spindles in textile machinery.

It is formulated with severely hydrotreated, low viscosity base oil and high-performance additives to provide excellent anti-friction characteristics, resist oxidation and thermal stress. Special friction modifier additive helps in increasing energy efficiency of the machinery.

Features/Benefits:

- Excellent lubricity ensures continuous protection to parts moving at high speed.
- Very good rust and corrosion protection improves machine component life.
- Outstanding oxidation and thermal stability prevent deposit formation and enhances oil life.
- Friction modifier helps increase energy efficiency while controlling friction.

Application:

- Recommended for lubrication of spindle bearings operating at very high speed in textile mills.
- Approved by M/s. Laxmi Machine Works, Coimbatore for use in their textile machinery.

Typical Properties:

Parameters	Test Method	10
Density @ 29.5°C	ASTM D4052	0.822
Kinematic Viscosity @ 40°C, cSt	ASTM D445	10.0
Kinematic Viscosity @ 100°C, cSt	ASTM D445	2.66
Viscosity Index	ASTM D2270	100
Flash Point (COC), °C	ASTMD92	154
Pour Point, °C	ASTM D97	-21

The above typical properties are those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.



STORAGE

All packages should be stored under cover. It should not be exposed to direct sunlight, intense cold and extreme temperature fluctuations. Where outside storage is unavoidable, drums should be laid horizontally or properly covered to avoid the possible ingress of water and damage to drum markings.



HEALTH, SAFETY AND ENVIRONMENT

The information on this product is available in the Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information, we recommend you review the MSDS. If handled correctly, there are no special precautions suggested.