

OMNILUBE® WO SV SERIES USP/NF GRADE WHITE OILS



APPLICATIONS:

Omnilube® WO SV lubricants are highly refined, purified white mineral oils that are colorless, odorless, and tasteless. These premium white oils comply with NF or USP based on viscosity, as well as FDA requirements per 21 CFR 172.878. All viscosities are purified stocks containing a natural antioxidant without additional performance additives.

The SV series products are designed to protect the many types of food processing equipment involved in the producing, manufacturing, packing, processing, preparing, and treating of food and food related items. These products find particular usefulness in coating and release applications. All viscosities are suitable for direct or indirect food contact.

Omnilube WO SV 22 is comparable to Witco's Carnation, Penreco's Drakeol 10, Mallet's Exalube, Ultra lube, and D-lube products. Omnilube WO SV 100 is comparable to Puretol Grade 55, Witco's Kadol, Penreco's Drakeol 600, Mallet's Prima lube and K-lube products.

TYPICAL INDUSTRIAL APPLICATIONS:

- Bread dividers
- Dough troughs
- Wipe down oil
- Release agent
- Rust & corrosion prevention
- Diluent
- Dust suppression
- Textile fiber applications
- Processing, bottling, canning

FEATURES & BENEFITS:

- Edible
- Colorless, odorless, and tasteless
- NF/USP Grade
- Complies with FDA CFR 172.878 H1,3H

TYPICAL PROPERTIES	TEST METHOD	Omnilube WO SV 15	Omnilube WO SV 22	Omnilube WO SV 32	Omnilube WO SV 46	Omnilube WO SV 68	Omnilube WO SV 100
ISO Grade	ASTM D2422	15	22	32	46	68	100
Viscosity @ 40°C,cSt	ASTM D445	15	20	32	46	68	105
White Oil Classification		NF	NF	USP	USP	USP	USP
Neutrality	USP(latest rev.)	Pass	Pass	Pass	Pass	Pass	Pass
Readily Carbonizable Substances	USP(latest rev.)	Pass	Pass	Pass	Pass	Pass	Pass
Solid Paraffin	USP(latest rev.)	Pass	Pass	Pass	Pass	Pass	Pass
Limit of Polynuclear Compounds	USP(latest rev.)	Pass	Pass	Pass	Pass	Pass	Pass
Sulfur Compounds	USP XVII	Pass	Pass	Pass	Pass	Pass	Pass
Odor	LATM 092	None	None	None	None	None	None
Color, saybolt	ASTM D156	30	30	30	30	30	30
Breakdown Time, min.	LATM 017	---	40 min.	40 min.	---	---	---
Pour Point (C)	D97	-18	-18	-17	-15	-15	-12
Specific Gravity, 25°C	D4052	0.85	0.85	0.85	0.85	0.85	0.86

Puretol® is a registered trademark of Petro-Canada.

HEALTH & SAFETY

To obtain an SDS on this or any other Ultrachem product, please contact your representative.

TECHNICAL SUPPORT

To learn more about Ultrachem products and applications please contact us at info@ultracheminc.com



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