

# WHITE OIL PRODUCT DATA SHEET

## VELVEX- Heavy White Oil / White Mineral Oils (Technical)

- Description** : VELVEX White Oils are severely refined hydro-cracked/ hydro -treated technical grade White Mineral Oils of the highest quality and highly stable
- Quality/Approvals** : VELVEX White oils fully conform to and exceed the requirements of USFDA 21 CFR 178.3620(b) for use as a component of non-food articles intended for use in contact with food for human consumption.
- Packaging Option** : VELVEX White Oil offered in HDPE & MS drums also in bulk in flexi bags or ISO tanks
- Specific Requirements** : Custom viscosity ranges, density, additives etc shall be made on specific request.

Test Description	Test method	VELVEX T 200	VELVEX T 250	VELVEX T 300	VELVEX T 350	VELVEX T 500
1 Appearance	Visual	Transparent Clear, colourless Odourless, Liquid free From suspended impurities				
2 Colour,Saybolt	ASTM D 156	+20	+20	+20	+20	+20
3 Density @25°C gm/ml	ASTM D 1298	0.830-0.850	0.835 -0.853	0.840-0.855	0.845-0.865	0.850-0.875
4 Kin.Viscosity @40° C,cSt	ASTM D 445	35-42	44-54	60-67	67-75	80-100
5 Flash Point, °C, Min.	ASTM D 92	195	195	195	200	220
6 Pour Point,°C, max.	ASTM D 97	-9	-9	-9	-9	-6
7 Copper corrosion	ASTM D 130	<1	<1	<1	<1	<1
8 Sulphur Content, %	ASTM D 129	<0.05%	<0.05%	<0.05%	<0.05%	<0.05%
9 TAN , mg KOH/gm	ASTM D 974	0.05	0.05	0.05	0.05	0.05
10 Poly nuclear compounds	US FDA 21 CFR 178.3620(b)	Passes	Passes	Passes	Passes	Passes
11 Confirms to USFDA21 CFR 178.3620(b)	US FDA	✓	✓	✓	✓	✓

The Above data is indicative of recent average values only. Minor variations which do not affect product performance quality, may be expected in manufacture.

For Health & safety instructions : Refer MSDS

For Reach registration details : All products are REACH registered, Pls refer MSDS for more info.