

PRODUCT DATA SHEET

WHITE OILS – WT 80 (LIGHT WHITE OIL)

Technical Grade White oils

DESCRIPTION

WHITE OILS – WT 80 – Technical Grade White oils are formulated from highly refined hydrotreated / hydrocracked base oils.

White oils – WT 80 meets the ASTM Standard test methods and the customer requirements wherever required.

- ASTM Test methods – Latest version.
- US FDA 21 CFR 178.3620 (b)

PRODUCT FEATURES

- Good lubrication properties for machinery application.
- Better rust and corrosion protection properties.
- Better releasing agent for molding industries.
- Highly stable.

APPLICATION AREAS

WHITE OILS – WT 80 – Technical Grade White oils are recommended for the Industrial Lube Purpose and indirect food contact.

Fully conform to the requirements of US FDA 21CFR 178.3620(b) for use as a component of non-food articles intended for use in contact with food for human consumption.

PACKING

WHITE OILS – WT 80 – Technical Grade White oils are available in packing of 210 liters net HDPE / Steel Drums, IBC, in bulk and Flexi bags or ISO tanks.

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TECHNICAL DATA

Properties	Test Method	Specification	Typical Value
Appearance	Visual	Transparent clear, colorless, odorless liquid free from suspended impurities.	Transparent clear, colorless, odorless liquid free from suspended impurities
Color Saybolt, Min	ASTM D 156	+20	+28
Density @ 29.5 °C, g/ml	ASTM D 4052	0.812 – 0.837	0.832
Density @ 25.0 °C, g/ml	ASTM D 4052	0.815 – 0.840	0.835
Kinematic Viscosity @ 40°C, cSt	ASTM D 7042	14.0 – 17.0	16.20
Flash Point, COC, °C, min	ASTM D 92	160	172
Pour Point, °C, max.	ASTM D 97	-15	-18
Polynuclear Compounds	US FDA 21CFR 178.3620 (b)	To Pass	Passes

Note: Refer the Safety Data Sheet for safety and handling guidelines for this product.