

MAK WHITEOL

High quality white paraffinic process oil

MAK WHITEOL are a range of highly refined hydrotreated paraffinic process oils. They are colourless, odourless and virtually free of sulphur. These oils are highly saturated with negligible aromatics and polar compounds.

Grades: MAK WHITEOL is available in the following grades – Light, Medium and Heavy.

Applications:

MAK WHITEOL grades are recommended for use in process oil applications where stability, low volatility, light colour and low sulphur levels are required. These highly refined oils are ideal for use as process oils in elastomer, plastic, adhesive, household cleaners & polishes, textile lubricants, agriculture, phytosanitary industry and numerous other manufacturing processes.

Performance/ Benefits:

Highly Saturated Composition – very high saturates content and insignificant unsaturates, sulphur and aromatics.

High Transparency – colourless and transparent oil.

No-Odor – highly pure white mineral oil produces no odor.

Low Pour Point – excellent low temperature performance.

Low Volatility – high quality hydro treated base oil possesses low volatility and reduces oil consumption.

Non-Toxic & Non-Carcinogenic – negligible amount of Polycyclic Aromatic (PCA/ PHA).

Environment Friendly – negligible aromatic and Sulphur content makes it environment friendly.

Specification:

- Proprietary grade

Storage & Handling:

The product should be stored inside. Keep it properly sealed to avoid contamination. Avoid freezing. Maximum shelf life is 3 yrs. under protected storage conditions.

Health & Safety:

It is unlikely to be hazardous when properly used in recommended applications. Contamination of the oil from other oils, greases, chemicals, dirty water etc. can occur during the use. It should be avoided. Regular monitoring of the in-use product is recommended.

Typical Physico Chemical Data: MAK WHITEOL

Characteristics	Method	MAK Whiteol Light	MAK Whiteol Medium	MAK Whiteol 350	MAK Whiteol Heavy
Appearance	Visual	Clear & Bright	Clear & Bright	Clear & Bright	Clear & Bright
Odour	Olfactory	Odourless	Odourless	Odourless	Odourless
Colour, ASTM	ASTM D1500	L0.5	L0.5	L0.5	L0.5
Density, @25°C, g/cc	ASTM D4052	0.834	0.845	0.849	0.850
Kinematic Viscosity @40°C, cSt	ASTM D445	12.5	32.2	71.0	86.0
Flash Point, °C, COC	ASTM D92	180	210	240	250
Pour Point, °C	ASTM D97	-15	-12	-12	-12