



TECHNICAL DATA SHEET

Medic White Oils

White oils of pharmaceutical quality

Product code: Refer to table below

Product Description:

Medic White Oils are highly refined, saturated, non-reactive, high purity mineral oils. Their high purity, odour-free, chemically inert and photo-stable characteristics make them the ideal choice for use in the cosmetics and personal care, pharmaceutical, food contact, and polymer production industries. Medic White Oils are prepared using a two-stage hydrotreatment process.

Benefits:

- Superior chemical and thermal stability
- Water white
- Odour free
- High purity

Specifications

Medic White Oils meet the requirements of the following regulatory systems:

- European Pharmacopoeia
- US Pharmacopoeia
- NSF H1, HX-1 and 3H
- USA FDA 21 CFR 178.3620(a)
- USA FDA 21 CFR 172.878

Applications:

Medic White Oils have uses in a variety of industries. These include use in:

- Medical, pharmaceutical and veterinary compounds
- Cosmetic preparations
- The plastics industry as a processing oil
- Lubrication, polishes & preserves in the food industry
- Textile dressings as a softener
- Base oil for lubricants used in the textile industry

Typical Test Data:

Medic White Grade	15	68
Product Code	L118	L132
Appearance	Clear & Bright	Clear & bright
Density @ 15°C	0.832	0.868
Kinematic Viscosity @ 40°C (cSt)	14.8	69.8
Flash Point (Open, °C)	197	240
Pour Point (°C)	-28	-15
Saybolt Colour	+30	+30