

ENOC MEDICINAL WHITE OIL 68

PRODUCT DESCRIPTION

ENOC Medicinal oils are severely refined hydro - cracked mixture of hydrocarbons with high degree of purity. They are imparted with suitable additives for oxidation/ UV stability. ENOC Medicinal white oils means that it can be used in a variety of cosmetic and pharmaceutical applications subject to the applicable laws and regulations in each country. They meet NSF categories of 3H,H1 and HX1 for direct and indirect food contacts. These oils are manufactured at Kosher and Halal approved facilities.

APPLICATIONS

- ◆ Used as a component in cosmetic applications like moisturisers, lipsticks, Body lotions, make up powders etc
- ◆ Used in Baby products (shampoos, Baby oils, Bath oils)
- ◆ Hair care products
- ◆ Excellent skin compatibility so its uses are many fold in human body applications
- ◆ Used in bath cubes, anti-perspirant and deodorant sticks

PERFORMANCE STANDARDS

Meets the requirement of US FDA 21 CFR 172.878 for use in or on food for human consumption

Meets USFDA 21 CFR 178.3620 (a) for use as a non food articles intended for use in contact with food for human consumption

Meets the requirements of NSF 3H, H1 and HX1

Meets the requirements of US, British and European pharmacopeia.

Always follow equipment manufacturers recommendations for required lubricant performance levels and viscosity grades.

BENEFITS

ENOC MEDICINAL WHITE OILS PROVIDE:

- ◆ High level of safety in human and food applications due to its purity , absence of aromatics, heavy metals.
- ◆ Excellent ingredient of pharmaceutical applications such as ointments, gelatin capsules

Technical Data*		
ISO Grade		68
KV mm ² /s @ 40°C	D 445	65-75
Color, Saybolt Min	D 156	+30
Pour Point, °C	D 97	-9
Flash Point, COC, °C	D 92	200
Solubility	BP/Ph.Eur/IP	Passes
Acid/Alkalinity	BP/Ph.Eur/IP	Passes
Sulfur compounds	IP	Passes
Light Absorption@240-280nm	IP	< 0.1 (passes)
Poly nuclear compounds/poly aromatic Hydrocarbons	BP/Ph.Eur/IP & US FDA 21 CFR	Passes

*The information prepared provides the typical properties that are considered as representative. Some variation which will not affect performance is possible

HEALTH AND SAFETY, ENVIRONMENT

The information on this product is available in the ENOC Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information we recommend you review the MSDS. Handled correctly there are no special precautions suggested.