

DANA LUBRICANTS FACTORY L.L.C

(A Division of DANA Group)



ISO 9001:2015 & ISO 14001:2015 & ISO 45001:2018

Registered company by LLC (No: AJU-1116 & AJU-5046 & AJU-3057)

DANA WHITE OIL LLP 70**PRODUCT DESCRIPTION**

DANA WHITE OIL LLP 70 is Light Mineral Oil is a clean grade of White Oil specially formulated from chosen hydro treated and highly Paraffinic Oils. These oils are used in several applications including textiles (non-staining), special hair product formulations, foams etc, incense sticks, plastic paper and cosmetic industries. White oils are highly refined mineral oils that are extremely pure, stable, colourless, odourless, non-toxic and chemically inert. White mineral oils are a highly complex mixture of paraffinic and naphthenic hydrocarbons and are available in a wide variety of viscosity & specific gravity ranges.

APPLICATIONS :- White Mineral Oils are extensively used as bases for pharmaceuticals and personal care products. The inertness of the product offers properties such as good lubricity, smoothness and softness and resistance to moisture in the formulations. The products are also used in the Polymer processing and plastic industry such as polystyrene, polyolefin and thermoplastic elastomers. Other applications include textiles (non-staining), special hair product formulations, foams etc, incense sticks, plastic paper and cosmetic industries.

PACKAGING :- Bulk, Flexi and 175 kgs Drums in Plastic & Steel.

PROPERTY	UNITS	METHOD	RESULT
Say bolt Color		ASTM D156	+25
Dynamic Viscosity @ 20°C	cPs	ASTM D445-12	20.66
Kinematic Viscosity @ 40°C	cSt	ASTM D445/D7042	67-76
Cleveland Flash Point (Open Cup)	°C	ASTM D92	250
Pour Point	°C	ASTM D97	-9
Specific Gravity at 25°C	-	ASTM D1298	0.840 – 0.880
Water Content	ppm(m/m)	ASTM D6304 (Procedure A)	24
Solubility			Passes USP/BP
Acidity/ Alkalinity			Not more than 0.1 ml of 0.1 M NaOH
Light Absorbance @ 280-350 nM			
280 to 289 nm		CFR 178.3620 (b)	4.0
290 to 299 nm			3.3
300 to 329 nm			2.3
330 to 350 nm			0.8

Disclaimer:- Manufacturer makes no warranties, representation or conditions of any kind, expressed or implied, for use with respect to these products. Final determination of suitability of these products for the application contemplated by the user is solely the user's responsibility.

