

OLIBLANC M

DESCRIPTION:

Colorless medicinal white oil which is odorless, tasteless, transparent and free of any unsaturated hydrocarbons, whether linear or branched, cyclical and polycyclic (polynuclear).

Other designations generally used in addition to white oil are: liquid vaseline, vaseline oil, liquid paraffin.

APPLICATIONS:

White oils are reliable, irreplaceable products in a wide range of applications in activities developed by the food, pharmaceutical and cosmetic industry:

- Machines and mechanisms which may accidentally come into contact with food.
- Plasticizer in processing industries involving plastics, rubbers and specific containers for use in cosmetics, pharmacy and food.
- Antifoaming.
- Separating agent for dough processing and baking products, sifting rice.
- Master formulas. Suntan creams and lotions in a wide range of cosmetic preparations.
- Diluent, dispersant, softener, antifoaming agent...
- Thermal fluids on heating circuits in food industries (maximum working temperature 320°C in a closed circuit and in the absence of oxygen and/or humidity).
- General greasing of machinery.
- Uses requiring an oil with a high dielectric capacity.

SPECIFICATIONS & ADVANTAGES:

21 CFR 178.3570 and 178.3620 (b) of the FDA regulated for indirect contact with foods.

21 CFR 172.878 of the FDA regulated as a food additive for direct addition to foodstuffs intended for human consumption.

Pharmacopoeias: USP XXII, DAB 10, BP 93, CODEX 1990, Eur pH II.

APPROVALS:

Code H1 Category
NSF Registration No.: 141984
License HALAL n° IH-986/2.4/M/60
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TECHNICAL DATA:

PHYSICOCHEMICAL CHARACTERISTICS	STANDARD	M-2	M-3	M-5
Density at 15°C, g/ml	ASTM D-1298	0.845	0.850	0.865
Viscosity at 40 °C, cSt	ASTM D-445	14 - 21,5	28 - 35	60 - 75
Flashpoint (C.O.C.), Min	ASTM D-92	180	210	220
Pour point, °C, Max	ASTM D-97	-9	-9	-9
U.V. absorption (F.D.A.)	CFR 172.878	Compliant	Compliant	Compliant

PACKAGING:

20L jerrycan, 200L drum and 1,000L IBC container.