



APPLICATIONS

Eni Ribes White Oil UE 70 is a highly refined white oil, colourless and tasteless.

The product is indicated for applications in direct contact with food, as a release agent and for the protection of racks and trays of bakery products and for protection of knives and cutting boards for fruits, vegetables and meat, moreover also as soluble oil for the production of plastic material for food use (European Regulation n. 10/2011).

In addition, **Eni Ribes White Oil UE 70** is recommended for the lubrication and protection of bearings, not loaded gears, chains, rails, spindles and conveyor belts operating in food industry, where it is possible an incidental contact with food (NSF H1), and in the pharmaceutical, cosmetics and pet-food industries.

CUSTOMER ADVANTAGES

- Ideal in case of incidental contact with foodstuffs (NSF H1 registration).
- Ensures excellent protection against the corrosion of food industry machine components in direct contact with food (NSF H3 registration)
- Suitable as release agent for racks and trays of bakery products in order to prevent adhesion of food (NSF 3H registration)
- Ensures a long service life and extended lubrication intervals thanks to good oxidation stability
- Suitable particularly for plastic materials and objects having contact with food (European Regulation n. 10/2011)

SPECIFICATIONS - APPROVALS

- Farmacopea Europea
- Farmacopea Italiana
- US FDA, 21 CFR 172.878
- US FDA, 21 CFR 178.3620 (a)
- NSF H1, H3, 3H, n. 160135
- Kosher





- Halal
- Reg. UE n.10/2011

CHARACTERISTICS

Properties	Method	Unit	Values		Typical
			Min	Max	
Appearance	ASTM D 4176	-			clear
Odour	-	-			odourless
Flavor	-	-			tasteless
Saybolt colour	ASTM D 156	-		+30	+30
Density at 15°C	ASTM D 4052	kg/m ³			865
Viscosity at 40°C	ASTM D 445	mm ² /s	63	75	68
Flash point COC	ASTM D 92	°C	220		240
Pour point	ASTM D 97	°C		-12	-15

WARNINGS

- **Eni Ribes White Oil UE 70** should be stored far from other lubricants and chemical substances, in a covered and not damp place, out of direct sunlight. Store between 0°C and +30°C.



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