

Very light oils intended for the lubrication of very fast mechanisms, and obtained from refined base oils with additives giving them oxidation, corrosion and wear resistant properties.

PERFORMANCES

Specifications: Type FD (norme NF E 60-200)

USES

- Lubrication by circulation, oil bath or oil mist, for plain and ball bearings running at very high speeds.
- Lubrication of precision mechanisms requiring very light oils.
- Hydraulic and hydro-pneumatic mechanisms in electromagnetic clutches.
- Oil mist lubrication systems.
- Plain bearings with hydrostatic lubrication.

Characteristics	Units	Standards	Values				
			2	5	10	15	22
Density at 15°C	kg/m ³	NF T 60-101	823	825	834	845	863
Pour point	°C	NF T 60-105	-31	-30	-21	-19	-18
Kinematic viscosity 40°C	mm ² /s	NF T 60-100	3.1	4.9	9.4	15.1	21.8
Viscosity index	-	NF T 60-136	-	-	110	105	108

Characteristics are given for information only and correspond with our manufacturing standards. IGOL reserves the right to modify them to provide its customers with the benefits of technical progress. Before using this product read the instructions for use and the environmental impacts mentioned in the technical and safety data sheets. The information given above is based on the current level of knowledge relative to the product concerned. The product user should take all useful precautions relative to its use. IGOL can in no circumstances be held responsible for damage resulting from incorrect use.

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Technical data sheet