



PROBEOL MU XTREM 80W

A high-quality, multi-purpose biodegradable oil, used for hydraulic and mechanical transmissions for construction machinery.

PERFORMANCES

Standards:
API GL-4

Specifications:
ISO-VG-46
John Deere J20C
NH 410 BS

ADVANTAGES

PROBEOL MU XTREM provides a wide operating range thanks to a high viscosity index, giving low viscosity variation with temperature. Hence the viscosity at low temperature is not too high, which prevents a loss of power or defective greasing. And when hot, the viscosity is not too low, which prevents gear teeth wear.

Its additive system ensures very good lubrication of gears and hydraulic controls, and also that immersed brakes work properly without chattering.

USES

Mechanical transmissions: Gearboxes and axles, differentials, final drives and immersed brakes.

Hydraulic controls and power-assisted steering for construction machinery. Wet clutches for construction machinery.

Characteristics	Standards	Units	Values
Density at 15°C	NFT 60-106	kg/m ³	913
Pour point	ASTM D 97	°C	<-35
Kinematic viscosity at 40°C	NFT 60-100	mm ² /s	46
Kinematic viscosity at 100°C	NFT 60-100	mm ² /s	9.6
Viscosity index	NFT 60-136	-	>200
Biodegradability	OECD 301 B	%	>70

The characteristics are given purely for information and are consistent with our current production standards. IGOL reserves the right to modify them, in order to pass on technical developments to its customers. Before using this product, you should consult the instructions for use and the environmental impact shown on the technical and safety data sheets. The information given above is based on the current state of our knowledge of the product in question. The product user should take all relevant precautions relating to its use. Under no circumstances may IGOL be held liable for damages resulting from misuse.

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