

A high-performance lubricant for lubricating construction machinery transmissions.

PERFORMANCES

Standards:

API GL-5 LS*/GL-4/ MT-1

*LS: Suitable for axles equipped with a limited-slip disc positraction differential.

ADVANTAGES

GEAR XTREM 80W-110 possesses rheological properties which protect gearboxes from wear and provide better power performance for axles, differentials and final drives.

Its EP properties and friction modifying additives give it a good oxidation and wear resistance, as well as properties tailored to positraction differentials.

USES

Mechanical transmissions, front or rear axles, hypoid gears, final drives and limited-slip positraction differentials.

Characteristics	Standards	Units	Values
Density at 15°C	NFT 60-101	kg/m ³	905
Viscosity at 40°C	ASTM D445	mm ² /s	180
Viscosity at 100°C	ASTM D445	mm ² /s	19.2
Viscosity index	NF T 60-136		121
Pour point	ASTM D97	°C	- 33
COC flash point	NF T 60-118	°C	230

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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