

Special oils possessing anti-wear and extreme pressure properties making them able to withstand impacts and high pressures.

Prepared from high viscosity index bases and sulfo-phosphorus additives, they feature good anti-rust, anti-foaming and anticorrosion properties. They also contain a friction modifier improving the sliding properties.

PERFORMANCES

Specifications:

CC-HG type (standards ISO 3498 and NF E 60-200)

USES

- Hydraulic controls
- Any enclosed gears or reduction gears
- Machine tool slides
- Machine tool gearboxes and feed drives
- Bearings subject to heavy loads
- Chain variable speed drives (PIV)
- Quarrying, mining, metallurgical equipment:
 - o Presses,
 - o Crushers, etc.

Characteristics	Units	Standards	32	46	68	100	150	220
Density at 15°C	kg/m ³	NF T 60-101	874	878	890	893	898	907
COC flash point	°C	NF T 60-118	212	226	207	225	231	240
Pour point	°C	NF T 60-105	-24	-24	-24	-21	-18	-12
Kinematic viscosity at 40°C	mm ² /s	NF T 60-100	34.4	47.9	68.2	101.7	150.8	219.7
Viscosity index	-	NF T 60-136	109	113	106	105	100	97
Characteristics	Units	Standards	320					
Density at 15°C	kg/m ³	NF T 60-101	915					
COC flash point	°C	NF T 60-118	246					
Pour point	°C	NF T 60-105	-12					
Kinematic viscosity at 40°C	mm ² /s	NF T 60-100	322					
Viscosity index	-	NF T 60-136	95					

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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