

Special synthetic lubricant for separate casing gearboxes as well as for cardan transmissions and axles of quads and SSV.

PERFORMANCES

API GL-4 & GL-5 LS :

Standards for gears operating under moderate to severe speed and load conditions with moderate to extreme pressure with limited slip.

ADVANTAGES

PROPULS GEAR has a special additivation which gives it very high extreme pressure properties in accordance with API GL-4 and GL-5 LS standards, allowing its use in all mechanical gearboxes, cardan shafts and axles, including those equipped with copper metals (non-corrosive action).

USES

Lubricant designed for axles with or without limited sliding and cardan transmissions, separate gearboxes and scooter transmissions.

PROPULS GEAR has the following properties :

- ✓ increased shear strength
- ✓ low temperature transmission protection
- ✓ high viscosity index favoring easy passage of speeds
- ✓ suitable for limited slip axles (quads, SSV)..

| Characteristics | Méthods | Units | Values |
|------------------------------|------------|--------------------|--------|
| Kinematic viscosity at 40°C | ASTM D7042 | mm ² /s | 98.1 |
| Kinematic viscosity at 100°C | ASTM D7042 | mm ² /s | 15.9 |
| Viscosity index | ASTM D2270 | - | 174 |
| Pour point | ASTM D97 | °C | -42 |
| COC flash point | ASTM D92 | °C | >190 |

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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