

A lubricating grease with a complex lithium soap and refined mineral oil base.

PERFORMANCES

DIN 51502:KP2R-20 ISO 6743 / 12924:L-XBFHB2	Drop point > 260°C Working range -20 to + 180°C (200°C peak) EP Weld > 315 kg
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ADVANTAGES

High temperatures
 The presence of a complex of lithium soap gives this grease a very dense and stable structure characterized by a high drop point which enables it to be used at very high temperatures.

Mechanical stability
 Very high mechanical stability with remarkable sheer strength properties.

EP
 High resistance to high loads thanks to the presence of extreme pressure additives.

Insoluble
 Its total insolubility in water provides it with high anticorrosion and anti-rust properties.

USES

Automobile / Heavy goods vehicles / Agriculture / Public works machines
 PREMIUM GREASE is an exceptional grease for extreme operating conditions with prolonged high temperatures, high speeds, heavy loads or impact loading.

Industry
 For general lubrication of machine tools
 For ball and roller bearings at high temperatures and loads.

Characteristics	Standards	Units	Values
Colour	-	-	Green
NLGI Grade	-	-	2
Penetration	NFT 60-132	1/10 mm	265/295
Four-ball wear test	ASTM D 2266	mm	0,5
Bearing test	ASTM D 3336	h	>1500 à 149°C

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