

A lubricating grease made from a lithium complex soap, refined synthetic oils and mineral oils base.

## PERFORMANCES

Drop point:  $\geq 230^{\circ}\text{C}$   
 Range of use:  $-25$  to  $+ 180^{\circ}\text{C}$   
 EP welding:  $\geq 250$  kg

## ADVANTAGES

### High temperatures

The presence of lithium complex soap gives this grease a highly dense and stable structure, characterised by a high drop point, enabling it to be used at high temperatures.

### Mechanical stability

Outstanding mechanical stability, and remarkable shear strength characteristics.

### EP

High resistance to heavy loads due to the presence of extreme pressure additives.

### Insoluble

Completely insoluble in water, giving it very good anti-corrosive and anti-rust properties.

## USES

### Automobiles / HGVs / Agriculture / Construction

Grease HTI 350 SF is a multi-purpose grease for tough operating conditions, at high temperatures, high speeds, and under heavy loads and impacts.

### Industry

Lubricating chains, gearing and joints subject to high temperatures.

For general greasing of machine tools.

For ball and roller bearings.

Characteristics	Standards	Units	Values
Colour	-	-	green
Texture	-	-	Smooth-flowing
NLGI grade	-	-	2
Penetration	NF T 60-132	1/10 mm	265/295
Roller bearing test	ASTM D 3336	hrs	>900 at $149^{\circ}\text{C}$

*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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