

A lubricating grease with a calcium complex soap and codex white oils base.

## PERFORMANCE DATA

DIN 51502:KP1.5N-20  
ISO 6743 / 12924:L-XBDHB1.5

NSF: Category H1 - Registration no.: 143252  
Use: From -20°C to +150°C

## ADVANTAGES

### Adhesiveness

High adhesiveness on metal parts, preventing spatter even at high speeds.

### EP

High resistance to heavy loads due to the presence of (non-toxic) extreme pressure additives

### Leaching

Completely insoluble in water and steam.

## USES

Agri-business (granulating presses, harvesting machines, dairy, meat, flour and fruit industries.)

Roller bearings or single/double rollers under heavy loads in granulating presses used for processing animal feeds.

Plain bearings subject to repeated vibrations and impacts. Joints and chains working in very wet atmospheres (canneries, fish industry, animal feed processing)

Slides and cams. Open or covered gears near bottling, packing or bagging lines, etc.

Characteristics	Standards	Units	Values
Colour	-	-	Beige
Texture	-	-	Smooth/adhesive
NLGI grade	-	-	1.5
Penetration	NF T 60-132	1/10 mm	295/340
DP	NF T 60-102	°C	> 260
4-ball weld	ASTM D2596	kg	> 400
4-ball wear	ASTM D2266	mm	0.42
Water Wash Out	ASTM D1264	%	1

*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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