

## IRIX EVO LC 150-2

### Greases

#### DESCRIPTION

**IRIX EVO LC 150-2** is a lithium-calcium thickened lubricating grease based on mineral oil.

The grease contains antioxidants corrosion inhibitors, EP/AW additives.

#### RECOMMENDED APPLICATIONS

**IRIX EVO LC 150-2** is a multipurpose product for heavily loaded industrial applications where water wash is a problem. It is recommended for lubrication of roller and plain bearings, manual lubrication of linear guide at low to medium speed in wet environments (machine tools, paper machines, etc.).

This grease is also suitable for heavy-duty vehicles working outdoors in wet and dirty conditions.

#### ADVANTAGES

- Good corrosion protection
- Excellent adhesion
- Good resistance to shock loads
- Very good water resistance

#### CLASSIFICATION

- ISO 12924: L-XCCEB2
- DIN 51502: KP2K-30

#### TECHNICAL INFORMATIONS

CHARACTERISTICS	STANDARDS	IRIX EVO LC 150-2	UNIT
Thickener		Lithium Calcium	
Texture		Smooth	
Colour	Visual	Green	
NLGI Grade	ASTM D 217	2	
Dropping point	IP 396	> 180	°C
Base oil viscosity at 40 °C	ASTM D 7152	150	mm <sup>2</sup> /s
Base oil viscosity at 100 °C	ASTM D 7152	14	mm <sup>2</sup> /s
Penetration 60 strokes	ISO 2137	265 - 295	
4-ball weld load	ASTM D2596	≥ 315	Kg
Water resistance at 90 °C	DIN 51807:1	1	
Water wash out at 38 °C	ISO 11009	< 5	%
Temperature range		-30 °C to +120 (max +130)	°C

The specifications are given for information purposes only and may need to change.