



ADECO[®] LITHIUM GREASE 2

Product Description:

Multipurpose antifriction lithium based lubricating grease is produced from mineral base oils and selected additives. Exceptionally quality grease due to its operating characteristics has a very wide range of applications at different loads, in the temperature range of -30 °C to 120 °C, short time up to 140 °C.

Purpose:

Lithium grease is recommended for the lubrication of rolling and sliding bearings, sliding ways, joints, electric motors, mechanical assemblies in all industrial branches that operate under moderate loads, speeds and temperatures. It is suitable for the lubrication of motor vehicle, construction and agricultural machines and the other transport means.

The Main Advantages:

- Excellent mechanical and oxidation stability – the possibility of universal application;
- Good adhesion and solidity of lubricants film, that guarantee high safeness and long service life of lubricated assemblies;
- Good rheological properties (good conduct in different temperature range);
- Excellent anticorrosive properties.

Physical and Chemical Properties:

<i>Characteristic, Unit</i>	<i>Referential Values</i>		<i>Method</i>
NLGI grade	2		-
Appearance	Homogeneous, light brown grease		Visual
Soup Type (Thickener)	Lithium soap		-
Penetration at 25 °C, 1/10mm	265 – 295	220 – 250	ASTM D 217
Roll Stability, max %	12		ASTM D 1831
Dropping Point, °C	200		ASTM D 566
Temperature Range, °C	- 20 to +120		-
Copper Corrosion, 3h, 100 °C	1a		ASTM D 4048
Wear Test (Four-Ball Method), mm	0,5		ASTM D 2266

Storage: Store in original packaging protected from direct atmospheric effects.

Meet Specifications:

ISO 6743-9: L-XCCHA 2; DIN 51502 K2K-30, SRPS B.H3. 634

Packaging: 400 g, 800 g, 5 kg, 15 kg, 180 kg