

# ADECO® CALCIUM GREASE

#### **Product Descrpition:**

Waterproof hydrated calcium grease is produced in two grades: NLGI 2 and NLGI 3. Exceptionally quality grease due to its operating characteristics is used in the temperature range of -25 °C to 65 °C. It has excellent water resistance, good low temperature properties and very good pumpability.

#### Purpose:

Calcium grease is recommended for the lubrication of rolling and sliding bearings, waterpumps, sliding ways, joints, electric motors, mechanical assemblies in all industrial branches. 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 quarantee high safeness and long service life of lubricated assemblies;
- Good low temperature properties;
- Excellent anticorrosive properties;
- Good water resistance;
- Very good pumpability.

## **Physical and Chemical Properties:**

Characteristic, Unit	Referential Values		Method
NLGI grade	2	3	-
Appearance	Homogeneous, light brown grease		Visual
Soup Type (Thickener)	Calcium soap		-
Penetration at 25 °C, 1/10mm	265 – 295	220 – 250	ASTM D 217
Roll Stability, max %	10		ASTM D 1831
Dropping Point, °C	95	100	ASTM D 566
Temperature Range, ⁰C	- 25 to + 65		-
Copper Corrosion, 3h, 100 °C	1a		ASTM D 4048
Water Content, %	1		ASTM D 95

#### **Meet Specifications:**

ISO 6743-9: L-XBAHA 2 / L-XBAHA 3; DIN 51502: K2C-25 / K3C-25; FOCT-1033-79.

## **Technical Data Sheet**



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