



CALCIUM BASED GREASE

DESCRIPTION

High-quality calcium-base greases with excellent water-resistance properties. Made of highly refined mineral oils, fortified with a carefully selected additive combination providing chemical and thermal stability and load carrying capabilities.

APPLICATIONS

These greases are designed for the lubrication of medium-duty roller and plain bearings operating at a temperature range from -10°C to +85°C and where water or excess moisture are present. They are easily pumpable and may be used in centralized lubrication systems. They are suitable for general lubrication of cars (chassis) and for applications where machinery comes in contact with water (at low speeds), as in water and waste handling pumps, machinery installed outdoors etc.

PROPERTIES - BENEFITS

PROPERTIES	BENEFITS
Very good resistance to water washout	Excellent behavior in wet environments
Excellent fluidity in low temperature	Easily pumpable in cold low temperature operation and high load carrying capability
Good adhesion on metallic surfaces	High mechanical stability
Very good corrosion and rust prevention	Extended bearing life

PHYSICAL CHARACTERISTICS

GREASE CA	METHOD		
NLGI		2	3
Worked penetration at 25°C/60 strokes, mm	ASTM D-217	265-295	220-250
Dropping Point, °C	ASTM -2265	95	95
Operating temperature range, °C	-	-10°C to + 85°C	-10°C to + 85°C
Color	-	Fair brown	Fair brown

The mentioned characteristics represent mean values