



High Quality Lithium Grease

Capron Multipurpose Lithium grease is high quality grease manufactured with mineral base oil and lithium hydroxy stearate and is characterized by its smooth texture and mechanical stability. This grease is suitable to use in a wide temperature range and has many different industrial and automotive applications. Capron lithium-based grease is the proper choice if you want your equipment to run smoothly.

Characteristics

Grade ▶	NLGI 1	NLGI 2	NLGI 3	ASTM
▼ Characteristics				
Thickenet Type	Lithium	Lithium	Lithium	D-3340
Dropping Point , °C	185	185	185	D-566
Worked penetration@25°C, 0.1mm	310 - 340	265 - 295	220 - 250	D-217
Operating temperature, °C	-20 to 130	-20 to 130	-20 to 130	Experimental
Texture	Buttery	Buttery	Buttery	Visual
Pumpability (aparrent viscosity)	Excellent	Excellent	Good	D-1092

Applications

- Chasis and automative water pumps.
- Axle, wheel bearing and universal joint of heavy and light vehicles
- Plain and rolling bearings operating under high load
- Electric motor bearings under high load
- Suitable as general purpose grease for industrial applications requiring extreme pressure and high temperature grease.

Advanteges

- Good resistance to water wahsout.
- Vast operating temperature range.
- Excellent protection against corrosion and wear.
- Good structure stability against successive temperature variations.
- Friction reduction