



SUPER SYNFLON

LITHIUM-CALCIUM LUBRICATING GREASE



RANGE OF GREASES

NLGI 2
EXTREME-PRESSURE
WATER RESISTANT
LOAD RESISTANT



APPLICATIONS

Speed: low to medium
Load : medium to high

Extreme-pressure level



APPLICATIONS

SUPER SYNFLON is a semi-synthetic Lithium-Calcium grease designed for the lubrication of slow-moving, heavily loaded bearings.

SUPER SYNFLON is an ideal grease for use in wet conditions: its polymer provides excellent adhesion to metals and its soap is highly resistant to water. What's more, the nature of its base oil gives it excellent cold pumpability.

SUPER SYNFLON is particularly recommended for : greasing the following parts and assemblies :

- Heavily loaded industrial applications where washing with water is problematic.
- Heavy vehicles working outdoors in wet and dirty conditions.

BENEFITS

- High resistance to heavy loads, impacts and centrifugal force
- Very good adherence to metallic surfaces
- Very good water resistance
- Contains corrosion inhibitors and Extreme-Pression additives
- Very wide application temperature use range: from - 20°C to + 120°C
- Easy pumpability and injectability with high pressure distribution equipment
- Very good stability in storage and in service

CHARACTERISTICS

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
Soap	-	-	Lithium-Calcium
Base fluid	-	-	Naphtenic + Synthetic base
Texture	-	-	Smooth
Colour	-	Visual	Blue
NLGI Grade	-	ASTM D 217 mod	2
Drop point	°C	IP 396	> 180
Kinematic viscosity at 40°C	mm ² /s	ASTM D 7152	470
Kinematic viscosity at 100°C	mm ² /s	ASTM D 7152	30
Penetration 60 strokes	1/10 mm	ISO 2137	265-295
4-ball welding	N	ASTM D 2596	2800
Jet water resistance at 79°C	%	ISO 11009	< 10
Emcor salt water test	-	ISO 11007	0 - 0
Temperature range	°C	-	-20 / +120

The above data are provided on an indicative basis only.



HEALTH, SAFETY AND ENVIRONMENT

Disposal must be carried out in compliance with the rules governing the disposal of used lubricants.

Must be stored away from bad weather conditions.

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Unil
Opal
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