# TECHNICAL DATA SHEET



# SUPER BRH LUBRICANT FOR HEAVY LOADS





# RANGE OF GREASES

NLGI 2 HEAVY LOADS WATER RESISTANT ADHESIVE

#### APPLICATIONS

Speed: very low Load: very heavy



#### **APPLICATIONS**

**SUPER BRH** is specifically designed for lubricating connections, axles and bearings operating in difficult conditions: very heavy loads, dirt, bad weather.

**SUPER BRH** is particularly suitable for public works such as (**chiselling with a rock-breaker**) and for drilling pipes (casing, tubing).

Warning, SUPER BRH must not be used for centralised greasing owing to its solid lubricant content.

### BENEFITS

- > Exceptional adhesivity owing to the Lithium/Calcium soap grease
- Extreme pressure tolerance and enhanced wear-resistance, owing to the high content of solid additives (graphite, aluminium and copper)
- Insoluble in water even boiling water
- Wide usage temperature range: 30°C to + 140 °C

### CHARACTERISTICS

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
Thickener	-	-	Lithium-Calcium
Base fluid	-	-	Mineral oil/Polymer
Texture	-	-	Smooth
Colour	-	Visual	Grey
NLGI grade	-	ASTM D 217 mod	2
Dropping point	°C	IP 396	> 180
Kinematic viscosity at 40°C	mm²/s	ASTM D 7152	300
Kinematic viscosity at 100°C	mm²/s	ASTM D 7152	20
Penetration 60 strokes	1/10 mm	ISO 2137	265-295
4 ball weld load	kg	ASTM D 2596	> 500
Water wash out at 79°C	%	ISO 11009	5
Emcor test salt water	-	ISO 11007	2 - 2
Temperature range	°C	-	-30 / +140

The typical characteristics provided are approximate values

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### HEALTH, SAFETY AND ENVIRONMENT

Disposal must be carried out in compliance with applicable rules for the waste disposal of used oil.

#### Keep away from bad weather conditions.

Our technical department is available to give you any advice you may need.

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