

TECHNICAL DATA SHEET

TDS 646 / Index 01 - 15/09/2014

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SI 20 HIGH-QUALITY GREASE

LITHIUM / SILICONE Designed for HUMID ENVIRONMENTS

DEFINITION

Multi-purpose grease for the lubrication of all types of mechanisms operating in humid environments.

ADVANTAGES

- Anti-wear.
- Anti-corrosion,
- Withstands humid conditions,
- Withstands moderate loads.
- Suitable for high speeds,
- Excellent quality to price ratio
- Absorbs heat energy without transferring it.

APPLICATION FIELDS

Ball bearings, needles and rollers, bearings, joints, works and public works equipment, handling and transport equipment, agricultural equipment and any mechanism requiring the use of a lubricant with enhanced water-repellent properties.

TECHNICAL CHARACTERISTICS

Soap	Lithium
Operating temperature	-30°C to +160°C
Colour	light beige
Drop point (NFT 60-102)	185 °C
NLGI grade	2
Worked penetration 60 cPs (NFT 60-132)	265-275
Shell 4-ball EP welding test (ASTM D 2783)	> 260 ka

INSTRUCTIONS FOR USE

Clean and degrease parts thoroughly before applying SI 20.

PACKAGING

1 kg box	Ref: 3646 B7	x 6
50 kg drum	Ref: 3646 O4	x 1

- 1/1 -Head office

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