

TECHNICAL DATA SHEET



Product code: 5259

Sector: Industrial

Issue No: 3

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MILLERGREASE NS COPPER

A metallic based anti-seize compound.

Application

Where a lead free anti-seize compound is required to prevent seizure caused by metal to metal contact. For assembly work where ease of dismantling is required, threaded connection, track adjusters, rock drill extension rods etc.

Features & Benefits

- Lead free.
- Easy to apply and long lasting.
- Mechanically and thermally stable.
- Broad temperature range non-melting.

Typical Characteristics

Appearance	Gold/Copper smooth Grease
NLGI Classification	1.5
Thickener	Highly Refined Modified Clay
Solid Lubricant	>20%
Base Oil	n/a
Base Oil Viscosity @40°C	n/a
Worked Penetration (IP50)	280 to 320
Drop Point (IP132) °C	n/a
Copper Corrosion (IP112)	n/a
Emcor (IP 220) Corrosion Test	n/a
Four Ball Weld Load (IP239)	n/a
Timken OK Load (IP326)	n/a
Operating Temperature °C	-20 to +1100

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