



PRODUCT DATA SHEET



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| Product No | 5259 |
| Issue No. | 2 |
| Issue Date | 19/02/19 |

PRODUCT NAME/VISCOSITIES:

MILLERGREASE NS COPPER

DESCRIPTION:

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.

USER BENEFITS:

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

TYPICAL CHARACTERISTICS:

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| 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 |

HEALTH AND SAFETY:

Health and Safety Data Sheet 5259 applies to this product. When used for the purpose recommended and with due regard to the appropriate Health and Safety Data, the product should cause no concern. If in doubt, consult with Millers Oils Technical Department.

For Technical assistance call +44 (0) 1484 475060 or email technical@millersoils.co.uk

