

LM 508 Anti Seize Compound

DESCRIPTION

Copper-coloured release agent and lubricant for machine elements which are subjected to high thermal stress. Makes dismantling easy after long running times. Available in sprayable form as Copper Spray.

PROPERTIES

- high heat resistance
- extremely adherent and throw-proof
- resistant to hot water, salt water and splash water
- prevents transmission of vibration
- long-term corrosion protection
- high pressure loading
- lubricant and release effect
- protects from welding and seizing
- prevents and eliminates brake squeal
- universal use

TECHNICAL DATA

Colour	: copper
Basis	: mineral oil
Thickener	: Li-12-hydroxystearate
NLGI number	: 2
Density at 20 °C	: 1.4 g/cm ³
Operating temperature range:	-30 °C to +1,100 °C
Metal pigment	: copper
Thread friction	: 0.10 µ at room temperature

APPLICATION

Used for lubrication and separation and as a corrosion inhibitor for components exposed to high thermal load. Chemical and petrochemical industry, power stations, ceramic industry, engineering and motor vehicle construction – particularly for screwed connections on exhaust manifolds, silencers, chassis components and brake systems.

INSTRUCTIONS

Apply to cleaned surfaces using a paint brush, brush or lint-free cloth. Apply the amount which is appropriate for the application.

AVAILABLE PACK SIZE

LM 508 Anti Seize Compound 100 g Part No. 2012

PI 00/07/05

Our information is based on thorough research and may be considered reliable, although not legally binding.

