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PRODUCT DATA

ANTI-SEIZE ALUMINIUM

DESCRIPTION

A silver coloured non-melt paste of N.L.G.I consistency No.1 for dip or brush application to prevent seizure of nuts, bolts and other threaded components exposed to heat and weather. Applied before assembly it prevents seizure and ensures easy loosening when the fasteners are subject to heat and weathering over long periods of time.

BENEFITS

- Cost effective trouble free disassembly
- Corrosion protection
- Easy application
- Good temperature performance

PACKAGING

SIZE	PROD CODE
500G	1-700 1037
1KG	1-700 1039
5KG	1-700 1040

TECHNICAL

Seizure occurs on metal surfaces pressed in contact for long periods of time. Oxidation of the thread flanks causes formation of crystals on the opposing surfaces which grow into each other and lock and seize. By sealing out moisture and including selected solid lubricants together with finely milled aluminium particles, rust oxidation and seizure is prevented, ensuring low break away torque and non destructive disassembly of treated fasteners. Fasteners reaching temperatures of 600 °C can be disassembled however, some chemical reaction may be observed on the thread flanks.

TYPICAL CHARACTERISTICS

Density @ 20°C	1.15
Flash point °C	215°
Base oil viscosity cst @ 40°C	250
Penetration	265 -295
Temperature range	.-15 to 650 +

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