Technical Data Sheet





Paste Anti Seize

Anti seize and anti corrosive paste

Description

Specially designed for very high temp operations wherever there is corrosion, seizing, flaying and generally seizing of threaded joints.

Applications

- Protects from flaying, corrosion, seizing
- Makes the assembling and disassembling operation easier

- Allows to recover and re-use of the parts, which eventually safes money for replacement parts
- Resists high load thanks to the high solid lubricants content
- Long life and high efficiency
- Resists temperature up to 1100 °C (without contact with air)

Performance level

Paste Anti Seize 2 meets FORD SAM-1C 9107-A.

		1	2
Colour		Dark copper	
Thickener, soap type		Bentonite	
Base oil nature		Mineral	
Base oil viscosity @ 40 °C, cSt		100	
Density @ 25 °C, gr/cm3		1,10-1,20	1,10-1,20
NLGI consistency	DIN 51818	1	2
Penetration @ 25 °C, x 0,1mm	ASTM D217	310-340	265-295
Solids type		Copper	Copper
Solids content, %		35-40	35-40
Dropping point, °C	ASTM D566	>300	>300
Steel strip corrosion 24hr/100 °C	ASTM D4048	Nil	Nil
Aluminium strip corrosion, 24hr/100 °C	ASTM D4048	Nil	Nil
Copper strip corrosion, 24hr/100 °C	ASTM D4048	1b	1b
4 balls test welding load, kg	IP-239	300	300
Water resistance 3hrs/90 °C	DIN 5807	1	1
Operating temperatures, °C		-15 – 140	-15 – 140
Application temperature (dry film), °C		1100	1100

Typical performance data

All performance data on this Technical Data Sheet are indicative only and can vary during production Matrix Specialty Lubricants BV - info@lubes-portal.com – www.lubes-portal.com