

Grease 2

HIGHLIGHTS

- Superior mechanical stability
- High dropping point
- Does not require the use of additional additives
- Corrosion Resistance
- Excellent resistance to water washout and spray-off
- Oxidation Stability
- Excellent EP and AW properties
- Excellent rust prevention properties

GENERAL DESCRIPTION

Hangsterfer's Grease 2 is of the most popular grades of Grease NLGI 2 and as with all of our machine lubes engineered to cause the least amount of impact as possible to the coolants and cutting oils it may eventually come in contact with. It is a technologically advanced grease that has been developed by complex calcium sulfonates, which are known for their excellent rust prevention properties.

Applications

Grease 2 is a heavy-duty multipurpose industrial bearing grease. The applications that Grease 2 is ideally suited for are where heat, water, and extreme loads are encountered. In coolant environment, steel mills, pulp and paper mills, and other similar industries, it is specifically designed to perform well under harshest conditions.

PRODUCT CHARACTERISTICS – Grease 2

NLGI Grade	2
Color	Brown
Texture	Smooth
Dropping Point, °C	318
Consistency, 60 strokes, mm/10	280
Mechanical Stability	
Worked 10,000 strokes, % change	2.3
Worked 10,000 strokes, with 50/50 water, %	8.0
Timken OK Load, kg	27.2
4-Ball EP LWI, kgf	62
Weld Point, kg	500
4-Ball Wear, mm	0.40
Rust Test, rating	Pass
Salt Fog Corrosion, 1 mil d.f.t., hours	>300
Copper Corrosion, rating	1B
Wheel Bearing Leakage, grams	4.0
Bearing Life Performance, hours	160
Bomb Oxidation, psi drop after 1000 hours	9.0
Water Washout at 80°C, % lost	1.0
Resistance to Water Spray, % retained	80
Oil Separation, % loss	0.2
Mobility @ -18°C, g/minute	5.5

SHIPPING UNITS

Hangsterfer's Grease 2 is available in Pails (17 kg) and Cartridges (14.5 oz). All products are distributed worldwide.

Date: 9/23/03

The general description, recommended uses, application data and statements in the product literature are guidelines. Because this product may be used for a variety of applications over which Hangsterfer's Laboratories, Inc. has no control, Hangsterfer's Laboratories, Inc. assumes no liability for incidental, consequential, or direct damages of any kind, regardless of causes, including negligence.