

WAGNER MoS2 High-Pressure and Wheel Hub Grease

Extreme pressure grease with Molybdenum disulphid for lubricating points exposed to high pressure loads.

Applications

In classic cars, it is ideal for the lubrication of suspension strut bearing, cardan shaft and joint, steering head, wheel hub and lubricating nipple, if the special lubricating effect of molybdenum disulfide is desired.

Further applications

- Rolling and plain bearings at high loads, high pressures, oscillating movement, intermittent load
- Spiders, spherical bearings, spline ends, clutch release bearings
- Plain bearing in construction and agricultural implements in extreme operation conditions
- Double cams in cyclo gears
- Chassis lubrication of motocycles, passenger cars, truck, agricultural vehicles, rail cars and construction machines
- Slip joints
- Grease nipples at wheel hubs without disc brakes
- Wheel bearing caps of the idling, non-powered wheels
- Cardan joints in cardan shafts

How It Works

WAGNER High-Pressure Grease MoS2 offers best protection against friction and wear. It keeps its soft structure even in unfavourable operating conditions. Anti-oxidation and anti-corrosion additives provide long service life and reliable corrosion protection.

Made of 100% pure mineral oil. Free of acids and harmful substances.

Advantages

- oxidation resistance
- very good wear reduction
- extreme roll stability
- outstanding corrosion protection
- forms layers of solid lubricants, very good emergency running properties
- very good pressure absorbing capacity
- adhesive
- stable to cold and hot water as well as saltwater



WAGNER MoS2 High-Pressure and Wheel Hub Grease

Technical Data WAGNER MoS2 High-Pressure Grease and Wheel Hub Grease

Property	Test method	Test result	Unit
Colour		black	
Designation		KPF 2 K-30	
Consistency class NLGI		2	
Base fluid		mineral oil	
Thickener		Li-12-Hydroxystearat	
Density (20 °C)	DIN 51 757	910	kg/m³
Water resistance static		1 – 90	
Temperature range		-30 - +120	°C
Temperature range shortly up to		150	°C
Corrosion protection copper		1	Grade
Oxidation resistance (100 h 90 °C)		< 35	kPa
Dropping point		190	°C
Lubricating ability 02-SKF-R2F 160°C		pass	
Corrosion protection Emcor, WWO, distilled water		0-0	grad
Viscosity class base fluid (40 °C)		155	mm²/s
Wear protection VKA welding load		2,200	N

Packaging

Available Container	Content	Item No.
Cartridge	400 g	152400
Plastic can	1 kg	152001
Bucket (white)	5 kg	152005
Bucket (black)	18 kg	152018

The information of this datasheet is made to the best of our knowledge and advises only a technically certified user on possible applications. WAGNER Spezialschmierstoffe is not liable for any property damage incurred as a result of improper use, mishandling, and or any use outside the prescribed method of use, purpose, or application. Any and all warranty and or damage claims will be subject to investigation on the use, method of application, and intent of application of the used product.