

TECHNICAL DATA SHEET

AGRICULTURAL GREASE

Product Description

EP-2 blue grease with a lithium/calcium base. Particularly suitable for heavily loaded devices and machines, such as construction and agricultural machinery.

Areas of Application

The operational area covers a wide range of applications such as heavily loaded roller bearings and ball bearings, work roll bearings and support roller bearings, hot and cold shear systems, roller bearings and plain bearings, etc. Ideal for use even in extremely unfavourable conditions, such as with wetness, vapour, dust, mud and under extreme weather conditions.

Technical Details

Format	Cartridge
Lubricant System	Grease
Thickener	Lithium/Calcium
Oil Base	Mineral Oil + Polymers
Colour	Blue
NLGI Class (DIN 51818)	2
Working Penetration (DIN ISO 2137)	265 - 295
Temperature Range	-30°C to +120°C
Short Term Temp Resistance	+130°C
Drop Point (IP 396)	+180°C
Base Oil Viscosity (40°C)	300 mm ² /s
Density	0.91 g/cm ³
Smell/Fragrance	Characteristic
Corrosion Protection (DIN 51802)	Category 0-0
VKA Welding Load (DIN 51350-4)	3400 N
Behavior in the Presence of Water (DIN 51807-1)	1-90
Shelf Life	48 Months
Lubricant Code (DIN 51502)	KP2K-30
Silicone-Free	Yes
Acid-Free	Yes
Heavy Metal Free	Yes



Description	Contents	Art. No.
Agriculture Grease	400 g	893.8741

Key Features

- Resistant to high pressure due to EP additives
- Maintains function and consistency even at low temperatures (-30°C)
- High shearing strength
- High resistance to weathering, water and steam
- Blue

Cautions

This grease is delivered in a plastic cartridge that improves storage (prevents grease from oozing out at high temperatures). Store cartridges upright, in a cool dry place. Always observe the operating instructions of the vehicle, machinery or assembly manufacturer before use.

Disclosure Information

The technical information, recommendations and other statements contained in this document are based upon tests or experience that Wurth Canada believes are reliable, however the accuracy or completeness of such information is not guaranteed.

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