



PRODUCT DATA SHEET

EKOGREASE COTTON

Semi-fluid lithium grease for cotton pickers

DESCRIPTION

EKOGREASE COTTON is a high quality lithium grease, specially designed for the centralised lubrication systems of cotton picker spindles.

Thanks to its special formulation, EKOGREASE COTTON optimises lubrication and enables easier start even at severely low temperatures and effectively protects spindles against wear and corrosion.

SPECIFICATIONS

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APPLICATIONS

- EKOGREASE COTTON has been specially designed for the lubrication of cotton picker spindles, regardless of make.
- It is suitable for any operation requiring multi-purpose, NLGI 00 grade greases with low base oil viscosity.

ADVANTAGES

- Superior performance in heavy load and intense vibration conditions.
- Enhanced adhesion to metal surfaces.
- High resistance to oxidation.
- Increased lubrication ability and mechanical stability at a wide range of operating temperatures from -40°C to +130°C.
- Outstanding pumpability.
- Increased stability when stored.
- Does not undermine cotton quality, given that it neither drips nor sprays on the cotton.



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TYPICAL CHARACTERISTICS

Properties	Methods	Units	EKOGREASE COTTON
Soap Base	-	-	Lithium
Base Oil	-	-	Mineral oil
NLGI	ASTM D217	-	00
Colour	Visual Inspection	-	Green
Worked Penetration, 60 strokes	ASTM D217	mm ⁻¹	400-430
Base Oil Viscosity at 40°C	ASTM D1831	cSt	90
Operating Temperature	-	°C	-40°C to +130°C

HEALTH AND SAFETY

Protect the environment while disposing of used product.

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This data sheet provides basic information on the product as at the date of drafting. For further information regarding applications, please contact EKO ABEE Technical Support, tel. + 30 210 5509511. Advice on safe handling is provided in the Safety Data Sheet.