

Molylub SpinTex CS 46

Biodegradable ageing-resistant new generation easy scourable water clear oil for Textile Industry Cotton yarn ring Spinning Machinery.

Application:

This high performance oil SpinTex CS 46 is suitable for lubrication of the spinning rings - travelers of worsted cotton yarn spinning preparation and spinning machines. Effectively lubricates drives for spindles, ring rail and drafting systems. Also for compact spinning, rotor spinning machines. Ring travelers with sinter steel, zirconium, nickel, PTFE, nylon coating, J-Steel travelers.

Properties :

- excellent lubricating properties. Based on technical paraffinic white oils, natural fatty esters and high performance synthetic additives
- excellent aging stability, high rings wear and corrosion protection
- contains special emulsifying additives facilitating the scouring process, easily water miscible
- a very proper adhesiveness to reduce centrifugal losses
- granting clean and brilliant yarns
- Biodegradable and safe for skin, easy drain and waste management

Specification and Approvals:

Classified as DIN 62 136-1 for Textile industry oils
 ISO VG 46
 GOTS 3.0; GOTS 4.0
 OECD-301C

Corresponds to performance level requirements of Rieter G32 – G36, Sauer Cotton spinning Zinser 71, 72, 351, 451, ZinselImpact machinery and Prosino Borgosesia, Bräcker, Reiners + Fürst rings

Technical characteristics:

TECHNICAL DATA	METHODOLOGY	UNITS	VALUE
Viscosity 40°C	DIN 51562	mm ² /s	46
Viscosity 100°C	DIN 51562	mm ² /s	7,9
Viscosity index	DIN ISO 2909		110
Color ASTM	DIN ISO 2049		colorless
Density 15°C	DIN 51757	kg/m ³	864
Flash point	DIN ISO 2592	°C	189
Pour point	DIN ISO 3016	°C	< -15

Advice

Please store at clean and dry location in closed containers. We recommend to store the goods inside the building and to protect against frost, heat and direct sun exposure. For further information see also details in the MSDS (Material Safety Data Sheet).. Advice on applications not covered in this leaflet may be obtained from your Molylub representative

The information in this product information based on general experience and knowledge of MolylubGmbH & Co. KG in the development and manufacture of lubricants and reflects our current status of knowledge. The performance of our products depends on many factors, in particular on the specific use, operating conditions, component pre-treatment, at risk of external contamination, etc. For this reason general statements about the function of our products are not possible. The information in this data sheet provides general, non-binding guidelines. Never they contain an assurance of properties or guarantee regarding the suitability of the product for the individual case.

It is the user's responsibility, to test the functional safety of the product in the field of application and to ensure a careful use of the product. Prior of using the product, we recommend our customers a personal consultation with one of our contact persons at MolylubGmbH & Co. KG, to receive comprehensive information about the operating conditions and performance characteristics of this product.

We are continuously developing our products for further improvements. We reserve the right to change, correct and/or improve the product, the production process and the product information without prior notice. With appearance of this product information, all former information sheets lose their validity. Copying and/or reproductions in any form require the written consent of the manufacturer MolylubGmbH & Co. KG. © MolylubGmbH & Co. KG. All rights reserved.