GOLDLUB OPC

This product is lubricant for yarn of cotton, linen and synthetic fibers.

Fields of Application:

- It is indicated for finishing processes in wires where they need improvement, reduction of the coefficient of friction and generates good yarn.

Features:

- Excellent attrition reduction of yarn / equipment and yarn / yarn.
- Good distribution of the product over the entire coil.
- Great antistatic properties.
- Goldlub OPC confers excellent smoothness and softness of the material without changing the resistant
- Does not cause yellowing during drying of the white or light colors.
- Product silicone-free.
- Product has good stability if stored according to SDS guidelines. Sensitive to high temperatures, which may occur in the formation of cream on the surface from 68°C.
- This product is according to the parameters required by the Oeko-Tex certification.
- This product is according to the requirements of the REACH regulation (Registration, Evaluation, Authorization and Restriction of Chemicals).
- This product fits the requirements of ZDHC program (Zero Discharge of Hazardous Chemicals

Physicochemical characters:

Appearance:	Milky to slightly yellow liquid.
Chemical nature	Alcohols ethoxylated polyethylene composition fats and ethoxylated alkyl amines.
Ionic character	Cationic.
Solubility (Sol. 10% w/w)	Soluble at 25°C, under stirring.
Nonvolatile content (%)	17.0 – 22.0
pH (Sol. 10% w/w, 25°C)	3.0 – 4.0
Compatibility	This product is compatible with cationic and nonionic product, however it is recommended to pre-test.

Application

Amount of application	- 1.0 to 2.5% of Goldlub OPC. - 40 to 50°C for 30 minutes. - pH of application in CO: 4.5 – 5.5 - pH of application in PES: 6.0 – 7.0

For data of security, ecological and toxicological, see the Safety Data Sheet (SDS).

Note: Given the variety of substrates and processes applications, the information here provided with fidelity, should be understood as a tool for guidance, therefore we cannot be responsible for any damages resulting from in inappropriate use. The data contained in this bulletin are based on current knowledge and current applications of our products performed. Additional information may be obtained from our technical department. Review: 06/28/2017.