

POLYAVIN UFP

Character Lubricant for sewing and embroidery threads. Suitable for lick-roll and dosing pump system. **Chemical character** Mixture of special silicones with selected additives **Appearance** White, slightly yellowish Ionic character N.a. pH-value of a 10 % solution N.a. Specific weight at 20 °C Approx.: 1,0 g/cm3 **Stabilities** POLYAVIN UFP is sensitive to frost to a certain extent; changes occurring at low temperatures disappear after warming up and stirring thoroughly. **Storability** The storing temperature should not be higher than 40 °C.

The above given values are product describing data. Please consult the 'delivery specification' for binding product specifications. Further data about product properties, toxicological, ecological data as well as data relevant to safety can be found in the safety data sheet.

Properties

POLYAVIN UFP provides the following properties:

- Excellent and constant coefficient of friction
- Ensures a good sewability of the thread (no stick/slip effect)
- Excellent heat protection, especially on synthetic fibres and high performance sewing and embroidery machines
- Antistatic effect
- Universally applicable on all kind of fibres
- Application on lick-roll and dosing pump systems such as LUBTEX™ (SSM approved)
- Can be used cold in the dosing pump system or up to 80 °C



Application Technique

Diluting Instructions

POLYAVIN UFP is used in undiluted form.

Application Fields

POLYAVIN UFP is used for sewing and embroidery threads made of synthetic fibres and their blends. Application by lick-roll at room temperature or dosing systems cold or up to 80°C.

Recommendation for Use

Embroidery threads $1 - 3 \%^*$ Sewing threads $3 - 6 \%^*$

The higher quantities apply mainly to yarns made of synthetic fibres. We will be happy to assist you in setting the optimum application quantity of POLYAVIN UFP on your respective article.

We reserve the right to modify the product and technical leaflet.

Our department for applied technique is always at your service for further information and advice.

Our technical advice and recommendations given verbally, in writing or by trials are believed to be correct. They are neither binding with regard to possible rights of third parties nor do they exempt you from your task of examining the suitability of our products for the intended use. We cannot accept any responsibility for application and processing methods which are beyond our control.

Edition: November 2022
CHT GERMANY GMBH, P.O. Box 12 80, 72002 Tübingen, Bismarckstraße 102, 72072 Tübingen, Germany
Telephone: 07071/154-0, Fax: 07071/154-290, Email: info@cht.com, homepage: www.cht.com
CHT TURKEY KIMYA SAN. VE TiC.A.Ş., Akçaburgaz Mah. 3118. Sok. No:2 Esenyurt/Istanbul, Tel: :+90 212 886 79 13, Fax:+90 212 886 93 47
Email: info.turkey@cht.com

^{*}dry add-on