



STRUB THC-T-K 300 Spray

Industrial assembly paste, VOC 190.00g

Art.-No. 30697

Description

White multi-purpose lubricating paste with novel solid lubricants in synergistic combination, filled as an easy-to-apply aerosol.

STRUB THC-T-K 300 Spray is biodegradable according to OECD 301 B > 60%.

Application

Excellent for virtually all assembly work in all industries:

- for easy tightening of fit and press fits
- for easy loosening of flange and screw connections
- to prevent run-in damage to plain bearings and liners
- for the lubrication of pneumatic tools
- for lubrication of ejector pins in the plastics industry
- lubrication of rotary jaw chucks (maintenance)

Features and advantages

- reliably protects against corrosion
- Prevents jerky sliding at creep speeds
- prevents the formation of fretting corrosion
- guarantees highest pressure absorption capacity
- is also water-resistant and extremely adhesive

Technical data

Color		white
Base		Esters and carriers
Consistency	NLGI	2
Density	at 15°C	1.05 g/ml
Water resistance	to DIN 51807 (bei 20, 50, 90°C)	completely resistant
High pressure resistance (four-ball apparatus)	kp Gutkraft	> 460
Coefficient of friction according to compressed air test		$\mu = 0.09$
Temperature application range:	°C	ca. -20 – 250
Thin film lubrication under air admission	°C	ca. -20 – 650
Thin film lubrication under exclusion of air	%	> 70
Biodegradable according to CEC-L-33-A-93	N	~3.500
VKA test, welding force	μ	< 1.25
Thread friction		

The information in this technical data sheet is based on general knowledge and application possibilities. STRUB + Co. AG is not liable for damage resulting from improper use of the products. The industry-standard measurement and production tolerances apply to the specified characteristic. Generally, no legal binding can be derived from these data. Our products are subject to continuous further development. Therefore, STRUB + Co. AG reserves the right to change all technical data in this data sheet at any time and without prior notice.

**Transport**

ADR/SDR

UN 1950, Hazard label: 2.1, Class 2, 5F

Disposal

LVA VeVA / EAK

15 01 04 / 16 05 05

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STRUB + Co. AG
Swiss Tribology

Mühlemattstrasse 5
CH-6260 Reiden

phone +41 62 785 22 22
fax +41 62 785 22 33

strub@strub-lube.ch
www.strub-lube.ch