

STRUB Universal Grease 1958 EP 2 PTFE

Synthetic grease for automotive and defense industry

Art.-No. 33450

Description

STRUB Universal Grease 1958 EP 2 **PTFE** is a lithium saponified grease with special selected additives and synthetic oils as well as solid lubricant for emergency running properties. This composition gives the product very good mechanical stability and resistance to hydrocarbons. It is easy to handle even at low temperatures and retains its excellent properties. STRUB Universal Grease 1958 EP 2 is oxidation resistant, water insoluble, has good low temperature properties and much better lubricating properties than greases containing mineral oil. Does not attack synthetic and natural-based rubber seals, as well as synthetic brake fluids.

Application

STRUB Universal Grease 1958 EP 2 is a special lubricant for the automotive and defense industries, where low operating temperatures (- 40°C) prevail and the lubricant must be hydrocarbon resistant.

The product is suitable for lubrication of steel and bronze workpieces such as gears and worm wheels, bolts, screws, joints, bearings with plastic components, etc.

Do not mix with greases containing mineral oil. Not suitable for the lubrication of aluminum parts.

Solid lubricant for emergency running properties.

Technical data

Color			Cream, white
Conditioning			homogeneous, vaseline
Application temperature			- 40 till + 130
Drop point		°C	193
Fulling penetration 60 strokes			
NLGI class	NTF 60-102	mm 1/10	265 - 295
Stability , 100,000 working strokes	ASTM D566		2
Low temperature torque Stand -40°C	NFT 60-132	mm 1/10	32
After 1 hour		mN.m	320
Wheel bearing test 6 hours at 105°C	ASTM D1478		38
Penetration at - 40°C		g	1.5
DIN			
Resistance to hydrocarbons	ASTM D1263 modified	mm 1/10	140
	NTF 60-171		KPF2K-40
	51825		good

Transport

ADR/SDR No dangerous goods

Disposal

LVA VeVA / EAK: 12 01 12

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