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STRUB Universal Grease 1958 EP 2

Synthetic grease for automotive and defense industry

Art.-No. 31354

Description

STRUB Universal Grease 1958 EP 2 is a lithium saponified grease, with special selected additives and synthetic oils. 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 oils. 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.

Technical data

ColorConditioningApplication			Cream, white
temperatureDrop point			homogeneous, vaseline
Fulling penetration 60 strokes		°C	- 40 till + 130
NLGI classStability	NTF 60-		193
, 100,000 working strokes	102ASTM		
Low temperature torque	D566NFT	mm 1/10	265 - 295
Stand -40°C	60-132		2
After 1 hour		mm 1/10	32
Wheel bearing test 6 hours	NFT 60-	mN.m	
at 105°C	132ASTM		320
Penetration at - 40°C	D1478		38
DIN		g	1.5
Resistance to hydrocarbons			
· ·	ASTM	mm 1/10	140
	D1263modified		KP2K-40
	NTF 60-171		good
	51825		

Transport

ADR/SDR No dangerous goods

Disposal

LVA VeVA / EAK: 12 01 12

The information in this technical data sheet is based on general knowledge and possible applications. Strub + Co. AG is not liable for damage resulting from improper use of the products. The measurement and production tolerances customary in the industry apply to the characteristic data given. In general, no legal binding force 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.

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