

STRUB Special Gear Fluid C-000

Flow grease for open gears and racks

Art.-No. 32497

Description

STRUB Special Gear Fluid C-000 is a fluid grease for open gears and racks.

Application

STRUB Gear Fluid C-000 forms an insoluble and extremely strong and dry adherent lubricating film on the metal surface, even with small dosages. Even under extreme conditions, this film remains resistant to pressure and heat loads over a long period of time, thus guaranteeing constant lubrication.

Specially selected solid lubricant components enable the use of a fine separating film between the friction parts for crane runways and wheels as well as other lubrication points.

Features and advantages

High-performance grease with good shear stability
 corrosion protection
 good anti-wear and extreme pressure properties
 high oxidation resistance during a long time
 working temperature: -40 ° C to + 150 ° C
 base oil additives and thickeners are biodegradable; OECD > 80%

Technical data

Color	visually	black
Thickener	-	inorganic
Base oil	-	synthetic ester
NLGI		000
Pentration	$\frac{1}{10}$ mm	450 - 550
Drip point	°C	non
Flash point	°C	> 220
Operating temperature	°C	-40 up to +150
Base oil viscosity at 40°C	mm ² /s	~ 50
Base oil density at 20°C	g/cm ³	~ 0.880
Pour point base oil	°C	~ -45

Transport

ADR/SDR No dangerous goods

Disposal

LVA VeVA / EAK: 12 01 12

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