Blasolube
lithium complex grease
Art. 4811

Description:	**High-performance lubricating grease for a wide temperature range.** **EP lubricating grease with soft consistency.**

Applications:
– For greasing heavy-duty roller and sleeve bearings operating at low to medium peripheral speeds, guideways, etc.
– Suitable for centralized industrial lubricating systems
– For industrial paper and board production machines, earthmoving machinery, and wheel bearings

Product characteristics		Advantages
– Retains grease plasticity over a wide temperature range despite heavy vibrations	➡	wide temperature range for universal applications.
– Excellent EP and anti-wear properties	➡	combats abrasion under extreme loading.

Physical/chemical data:

Application temperature range:	*-30 °C to +140 °C*	
Grease type:	*Lithium-Komplex*	
Additive type:	*KP 2 N-30*	*DIN 51502*
Penetration class:	*NLGI 2*	*DIN 51818*
Normal penetration (60 hub) in 1/10 mm:	*265-295*	*DIN ISO 2137*
Color, appearance:	*yellow/brown*	
Pour point:	*>260°C*	*DIN ISO 2176*
Oil viscosity at 40°C:	*260 mm²/s*	*DIN 51659.2*
Oil viscosity at 100°C:	*19 mm²/s*	*DIN 51559.2*
Oil separation after 7 days at 40°C:	*3%*	*DIN 51817*
Shell roller test, 50h/80°C (mechanical stability):	*+40*	*ASDM D 1831 mod*
EMCOR corrosion protection test:	*0-0*	*DIN 51802*
Media resistance:	*– Cold water*	
	– Warm water	
	– Acidic solutions	

Safety and environmental aspects:

ADR/RID:	Not classified as hazardous by transport regulations
Precautions:	Do not allow product to get into ground water, water course or sewage system.
Water hazard class:	Slightly water endangering (WGK 1)
EC-waste code:	12 01 12
CH-waste code:	Identical to EC waste code (as per VeVA of 01.01.06)
Classification and labelling:	stated in the safety data sheet

180 kg

Container sizes: *Drum: 180 kg*

Blaser.
SWISSLUBE