



Photo: Courtesy of A2SEA

Grease for jack-up rigs



OG P E 1 G-30



LUBCON GRIZZLY GREASE BIO 1-1000 is a **biodegradable** grease, which can be used in a wide range of applications where **high loads** exist.

Special properties

- Excellent adhesion
- Very high load carrying capacity - remarkable water resistance
- High aging stability

Product Characteristics	Value	Dimension	Norm / Standard
Colour	brownish		
Density at 20°C	1,03	g/cm ³	DIN 53217
Operating temperature range	-30 to 100	°C	
Thickener	Calcium soap		
Base oil	Ester		
Kin. viscosity of the base oil at 40°C	1000	mm ² /s	DIN EN ISO 3104
Worked penetration	310 – 340	mm/10	DIN ISO 2137
Consistency class (NLGI)	1		DIN 51818
Dropping point DIN	> 240	°C	ISO 2176
Resistance to water	0 – 90		DIN 51807
Biodegradability (OCEC) after 28 days	> 70	%	OECD 301
HOCNF-Color	yellow		
OCNS Group	E		
Four-ball welded load	> 6000	N	DIN 51350

Application

This special long-fibrous grease has shown very good proofs in rolling and sliding bearings as well as drive and guiding chains. Due to it's very good adhesiveness, this product is also extremely suitable for the lubrication of cylinder and piston units as well as sliding tracks and open spur gears.