

ISO ISO-L-XB(F)DIB0.5
DIN OGP0.5N-20



CORROSION
PROTECTION



EXTREME
PRESSURE



HEAVY
LOADS



HIGH
TEMPERATURE



CENTRAL
LUBRICATION



WATER
RESISTANT

PRODUCT DESCRIPTION

MULTEX OG is an alassa complex thickened lubricating grease based on mineral oil. The grease contains antioxidants and corrosion inhibitors. The product does not contain conventional EP- and AW-additives since they are built in as an integral part of the soap structure

The functional soap gives the product excellent load carrying capacity making it suitable for heavily loaded applications. The grease also has superb mechanical stability, good corrosion protection and excellent water resistance, all of which are important in wet and corrosive environments.

MULTEX OG is a modern high performance product suitable for extreme applications in heavy industry. The extreme load carrying capacity and the excellent water resistance make the product a perfect choice for heavy loaded open gears. The consistency of the product allows for use in centralized lubrication systems

Excellent load carrying capacity
Very good corrosion protection
Very good water resistance

TYPICAL TECHNICAL DATA

Thickener		Alassca Complex
Base fluid		Mineral oil
Texture		Smooth
Colour	Visual	Brown
NLGI Grade	ASTM D 217	0.5
Dropping point	IP 396	> 230°C
Base oil viscosity at 40°C	ASTM 7152	850 mm ² /s
Base oil viscosity at 100°C	ASTM 7152	43 mm ² /s
Penetration 60 strokes	ISO 2137	335 - 365
4-ball weld load	DIN 51350:4	7500 N
Water resistance at 90°C	DIN 51807:1	1
Water wash out at 79°C	ISO 11009	< 10 %
Emcor salt water	ISO 11007	0 - 0
Flow Pressure at -20°C	DIN 51805 mod	< 1400 mbar
SKF R2F B at 140°C	SKF	Pass
FZG A/2,76/50	DIN 51354	> Load stage 12 (mass change 40mg)
Density	IP 530	940 kg/ m ³
Temperature range		-20°C to +150 °C (Max +180 °C)

The information above is based on current production data and can vary within given tolerances. Temperature range is given as a guideline only. Information and data can be changed without previous notification. This information replaces prior editions.