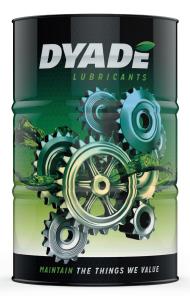
GREASE-PLUS CALSUL-MO XT 1.5

GREASES 324901801



HIGH PERFORMANCE LUBRICATING GREASE BASED ON **CALCIUM SULFONATE THICKENER**

This mineral oil-based grease is fortified with a calcium sulfonate complex thickener, exhibiting high drop point and superior resistance to fresh and saltwater as well as vapor. It provides exceptional lubrication and sealing ability, along with enhanced load-carrying capacity. With excellent water resistance and corrosion protection properties, it is ideally suited for wet and corrosive environments. This product is designed for lubricating mechanisms operating in severe conditions, including continuous casting in the steel industry or pelleting operations. Its reversible property is particularly advantageous in applications where intermittent temperatures are present. It is also suitable for low-speed bearings, protecting parts, bearings or mechanisms in marine or water environments, and mechanisms exposed to high temperature variations ranging from -25 to 180°C.

PROPERTY	METHOD	VALUE
Colour	Visual	Brown
Texture		Smooth
Thickener		Calcium Sulfonate Complex
Penetration 60 strokes	ISO 2137	280-310
Base oil		Mineral
Base oil viscosity @ 40 °C, mm²/s	ASTM D7152	420
Base oil viscosity @ 100 °C, mm²/s	ASTM D7152	26
NLGI consistency class		1.5
Dropping point, °C	DIN 51 801	330
Rust Preventive Properties	ASTM D1743	Pass
4-ball test, welding load, N	DIN 51 350	6200
4-ball test, wear scar (mm)	DIN 51 350	0.58
Water wash out, @ 79°C, % loss	ASTM D1264	1.5
Working temperatures, °C		-25 - 180



CATEGORY

Greases

BENEFITS

- High dropping point
- Good corrosion protection
- Superior resistance to cold and hot water
- Enhanced adhesiveness
- Excellent mechanical stability



