



GREASE

COMPLEX WTR



DESCRIPTION

GREASE COMPLEX WTR is a superior, calcium complex (calcium sulphonate complex)-based grease for multiple applications. It exhibits excellent mechanical stability, resistance to leaching and separation of oil. It has excellent adhesion to metal surfaces and withstands high pressures.

APPLICATIONS

GREASE COMPLEX WTR is a multipurpose grease particularly suited where high operating temperatures and long lubrication (under severe conditions in the presence of water) is required. It is widely used in steel mills, mines, ship yards and construction sites.

CHARACTERISTICS-BENEFITS

| CHARACTERISTICS | BENEFITS |
|---|--|
| Extremely high dropping point. | Wide temperature range of effective operation. |
| High ability to absorb free water without losing thickener consistency. | High resistance to extreme operating conditions. |
| Stability and resistance to shear. | Grease long lifecycle. |

PHYSICAL-CHEMICAL CHARACTERISTICS

| GREASE COMPLEX WTR | METHOD | |
|--|------------|----------|
| NLGI | | 2 |
| Worked penetration at 25°C, mm ⁻¹ | ASTM D217 | 265-295 |
| Dropping point, °C | ASTM D2265 | >300 |
| Operating temperature range, min./max., °C | - | -20/+180 |
| Color | - | Amber |

The abovementioned characteristics represent mean values.

SPECIFICATIONS

DIN 51825 KP2R-20