

LITHON M2 PLUS INDUSTRIAL GREASES

SPECIAL FEATURES

LITHON M 2 PLUS is a high quality Lithium Based grease fortified with unique additives which impart extreme pressure performance under all conditions. It has special adhesion properties.

APPLICATION AREA

LITHON M 2 PLUS is a grease which is recommended for use in bearings located near blast furnace area.

PHYSICO-CHEMICAL PROPERTIES

Appearance	Black
NLGI9 Grade	NLGI 2
Type of Soap	Lithium Soap
Density @ 20°C, g/ml	0.9
Drop Point, °C	188
Consistency, ରି 25ºC Worked, 60 x	278
Base oil Kin Viscosity ଉ 40ºC, cSt	270
Oil Separation, @ 100°C, 30 Hrs Loss % wt,	1.5
SKF Emcor Rust Test, Rating,	0,0
Low Temperature torque @ -20°C Initial break-away torque, Torque after 20 minutes running time	10000 g/cm 2200 g/cm
Oxidation Stability @ 100°C Drop in pressure, psi,	4
Four ball wear scar dia, mm,	0.6
Four ball weld load, kg,	400 kg

PERFORMANCE BENEFITS

- Excellent water resistance properties
- Works most satisfactorily even at high loads, extreme pressures, wet and dry situations
- Excellent mechanical and oxidation stability