

LITHIUM GREASE

Grease is a semi-solid lubricant. It generally consists of a soap emulsified with mineral or vegetable oil. The characteristics feature of greases is that they possess a high initial viscosity, which upon the application of shear, drops to give the effect of an oil-lubricated bearing of approximately the same viscosity as the base oil used in the grease. Lubisle is premium Lubricants Brand owned by Techinergy



Appearance

White Heavy Viscosity

CAS NUMBER

64742-65-0

Quality Data

Parameter	Method	Unit	Typical Result
Color	ASTM D1500	-	White
Soap type		-	Lithium
Texture		-	Smooth
Worked penetration 60 Strokes @ 25°C	ASTM D217	°C	265 - 295
Dropping Point	ASTM D2265	°C	176
Oxidation Stability Psi drop/100 hrs. Max	ASTM D942	-	10
Wheel bearing leakage	ASTM D1263	Gms	5
Rust & Corrosion	ASTM D1743	-	1,1,1
Water Washout 10%	ASTM D1264	Wt %	10
Timken, OK load min	ASTM D2509	Min	25

For Health & Safety information refer to the most current version of the product MSDS

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