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## **CALCIUM GREASE**

Grease is a semi-solid lubrincant. It generally consists of a soap emulsified with mineral or vegetable oil. The characteristics feauture of greases is that they posses 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	-	Light Brown Cream
Soap type		-	Calcium
Texture		-	Smooth
Worked penetration 60 Strokes @ 25°C	ASTM D217	°C	300 - 340
Dropping Point	ASTM D2265	°C	9 - 110
Oxidation Stability Psi drop/100 hrs. Max	AS <mark>TM D9</mark> 42		10
Wheel bearing leakage	ASTM D1263	Gms	4
Rust & Coorosion	ASTM D1743	-	Pass
Water Washout 10%	ASTM D1264	Wt %	9.6
Timken, OK load min	ASTM D2509	Min	50

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

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