



Krystal Lubetech Pvt. Ltd.

B-17, Greenwood City, Sector- 45, Gurgaon,
HARYANA -122002 (INDIA)

PRODUCT DATA SHEET

SYNTHETIC LITHIUM COMPLEX GREASES

PRODUCT CODE – SP SHCLC

DESCRIPTION: Synthetic lithium complex 3200 and 6800 greases are, homogeneous high performance products made from lithium complex thickener and high viscosity synthetic hydrocarbon base fluids. These are fortified with special solid lubricants to impart very high load carrying ability under normal & shock load condition.

FEATURES AND BENEFITS:

- Very good adhesiveness to the metal surface.
- The solid lubricants present in the greases impart very high load carrying properties under normal & shock load condition.
- Adhere to mating surfaces

APPLICATIONS: Synthetic lithium complex 3200 and 6800 greases are suitable as open gear lubricants in Steel,Cement and mining application for lubrication of open drives.

Excellent protection against rust and corrosion.

TYPICAL CHARACTERISTICS

S.No.	Characteristics	Test Method	Data	
1	Appearance	Visual	Smooth, homogeneous	Smooth, homogeneous
2	NLGI Grade	-	0	0
3	Penetration workedx60	ASTM D-217	370	365
5	Corrosion protection.	ASTM D-1743	Pass	Pass
6	Viscosity of oil@40 deg C, cSt	ASTM D-445	3200	6800
7	Four Ball Weld Load, Kgs.	ASTM D-2596	620	620

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