

SL Slidelube Slide Lubricant

Product Data Sheet



SL Slidelube is specifically formulated to lubricate the slide mechanisms on Bucyrus 2500 series draglines, reducing friction, heat and wear. Such reductions extend slide life and result in less downtime, less maintenance and more production. SL Slidelube is formulated using a high viscosity base material, which forms a tenacious coating on sliding surfaces. This coating serves as a barrier to help prevent metal-to-metal contact. SL Slidelube uses a high flashpoint solvent and does not contain any heavy metal additives. Disposal can thus be in the same manner as appropriate for any spent grease or asphaltic lubricant.

APPLICATIONS

- Walking mechanism slides of Bucyrus 2500 series draglines.
- · Heavily loaded bushings.
- May be used on new open gears as a base coat that helps grease-type open gear lubricants to stick to the metal.

BENEFITS

• Extends slide life

Contains a synergistic blend of extreme pressure and antiwear additives that promote lubrication during long walks.

Keeps things cool

During a field test, this material kept one side of the machine at least 38°C cooler than the opposite side, which was lubricated using a competitor's product.

Disposal

No heavy metals and the use a high flash point solvent assist in simplifying disposal.





TYPICAL CHARACTERISTICS

Product Code			-
Method	Test	UOM	Typical
	Appearance at Room Temperature		Soft black grease
D2983	Viscosity, Brookfield, Spindle 7, 5 rpm, 25°C	сР	85,000
Gardener	Density, 15.5°C	g/ml	0.95
D92	Flashpoint, COC	°C	132
D2783	Four Ball EP Weld Point	kgf	620
D4172	Four Ball Wear Scar	mm	0.55
D665	Rust test, Distilled Water	-	Pass
D130	Copper Corrosion, 100°C, 3 hr	-	1b
OEM Standard	Pumpability - Lincoln Ventmeter, 400psi - Farval, 2000psi	°C °C	4 -4

PACK SIZES

907kg.

ENVIRONMENT, HEALTH and SAFETY

Users should consult the MSDS, follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product.

OTHER INFORMATION

For further information on Caltex products and services call the Lubelink Advisory Service on 1300 364 169 between 8.00am and 6.00pm (EST) Monday to Friday.

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