



Greases

Product Table

Solution	General purpose	
	Neutral appearance	Corrosion protection
	LOCTITE LB 8105	LOCTITE LB 8106
		
Appearance	Colourless	Light brown
Base oil and additives	Mineral	Mineral
Thickener	Inorganic gel	Lithium soap
Drop point	None	> +230°C
NLGI class	2	2
Service temperature range	-20°C to +150°C	-30°C to +160°C
Load test 4 ball N (weld load)	1,300	2,400
Pack sizes	Not available in the U.K.	Not available in the U.K.
	<p>LOCTITE LB 8105</p> <ul style="list-style-type: none"> • Mineral grease • Lubricates moving parts • Colourless • Odourless • Ideal for bearings, cams, valves and conveyors <p>H1 NSF Reg. No.: 122979</p>	<p>LOCTITE LB 8106</p> <ul style="list-style-type: none"> • Multi-purpose grease • Lubricates moving parts • Provides corrosion protection • For rolling/plain bearings and slideways

High performance

Special purpose

High temperature resistance

Heavy load applications

Plastic part applications

Chains, gears

LOCTITE
LB 8102LOCTITE
LB 8103LOCTITE
LB 8104LOCTITE
LB 8101

Light brown

Black

Colourless

Amber

Mineral, EP

Mineral oil, MoS₂

Silicone

Mineral oil, EP

Lithium soap complex

Lithium soap

Silica gel

Lithium soap

> +250°C

> +250°C

-

> +250°C

2

2

2/3

2

-30°C to +200°C

-30°C to +160°C

-50°C to +200°C

-30°C to +170°C

3,300

3,600

-

3,900

Not available in the U.K.

Not available in the U.K.

75ml tube, 1 ltr can

Not available in the U.K.

LOCTITE LB 8102

- High-temperature grease
- Prevents wear and corrosion
- Suitable in humid environmental conditions
- Withstands heavy loads at medium and high speeds
- Lubricates rolling/plain bearings, open gears and slideways

LOCTITE LB 8103

- MoS₂ grease
- For moving parts at all speeds
- Withstands vibration and heavy loads
- For highly stressed joints, plain and roller bearings, socket joints and slideways

LOCTITE LB 8104

- Silicone grease
- Valve and packing grease
- Wide temperature range
- Lubricates most plastic and elastomeric components

H1 NSF Reg. No.: 122981**LOCTITE LB 8101**

- Chain lubricant
- Adhesive grease for open mechanical systems with anti-fling properties
- Protects against water ingress
- Excellent wear and high pressure resistance
- Lubricates chains, open gears and worm screws