

RAIL

High performance switchplate
lubricant
Innovating for tomorrow



TECHNICAL DATA SHEET

Quality Standards:
ISO 9001:2015
ISO 14001: 2015
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SWITCHPLATE LUBRICANT

High performance slide chair lubricant with excellent corrosion protection.
NLGI 000

Applications

Switchplate Lubricant delivers optimum performance in even the most extreme conditions. Formulated using thixotropic thickener providing a unique re-lubricating action.

This long lasting grease guards against water, ice and corrosion over extended periods of time. A durable film of lubrication eliminates wear to prolong switchplate life.

It can be used on slide chairs on railway points or even switch sets.

Features and Benefits

- Apply using a brush or spray
- Easy to apply in all weather conditions
- Excellent resistance to water, ice and corrosion.
- Long life—provides full protection over extended periods
- Prevents rust and corrosion
- Unaffected by switch heaters

Typical Characteristics

Appearance	Visual	Semi-fluid
Colour	Visual	Black
Thickener Type		Inorganic
Temperature Range		-30°C to 80°C
Unworked Penetration	IP 50	450-470
4 Ball Wear Scar	IP 239	0.60mm
4 Ball Weld Load	IP 239	315kg

Base Oil Characteristics

Type		Mineral
Flash Point	IP 34	200°C
Pour Point	IP 15	-10°C



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