

PRODUCT DATA SHEET

RAIL CURVE GREASE

DESCRIPTION

Prolube Rail Curve Grease is a specialised superior quality lithium soap grease developed to meet the particular requirements of rail curve lubrication. It is environmentally compatible, being essentially biodegradable, non toxic and non-bio accumulative, as its oil components are biological based.

Appearance	Black, Tacky	
Worked Penetration	300-320 mm	ASTM D217
Oil Viscosity	220 cSt@40°C Typical	
4 Ball Weld Test	500 kg	ASTM D2596
Operating Temperature Range (°C)	2 - 70	

APPLICATION

Rail Curve Grease is specifically designed for rail curve lubrication.

It should be used in wayside lubricators that allow wheel flanges to spread the grease along the track as it has excellent adhesion and cohesion properties which facilitates longer distance transmission. Rail Curve grease can be applied at tangent and curved tracks for reducing rail and flange wear and is recommended for heavy load applications over long distances like coal trains.

Rail Curve Grease is designed for extreme pressure applications and in sensitive areas especially when near waterways where its biodegradable formulation reduces environmental impact.

STANDARDS

NLGI Grade No.1.5

CONTAINER SIZES

180 kg, 20 kg

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Proven Protection. Powerful Performance.