

Naturally.



Rail/10-1

Product Data Sheet

Binol Rail 510

Binol Rail 510 is an environmentally accepted lubricant based on vegetable oils.

Binol Rail 510 is a vegetable grease especially designed and tested for Swedish Rail Systems Click-o-Matic rail lubricating system.

Physical and Chemical Data (typical)

Analysis	Method	Unit	510
NLGI			00
Flash point	SS 150202	°C	>225
Lowest pour point	ISO 3016	°C	<-25
Density at 15°C	ISO 3675	kg/m ³	1000

Health and Safety Data

Analysis	Method	Unit	510
Biodegradability	OECD 301 B		Readily biodegradable
Aquatic toxicity	OECD 201-203, LC ₅₀	mg/l	> 100
Acute oral toxicity	OECD 401, LD ₅₀	mg/l	>2000
Mutagenicity	Ames test		Not mutagenic
Skin irritation	OECD 404		Non irritating
Biological renewability		%	> 80

Storage: - In sealed container, temperature -10 to +40°C

Packaging: - 50 kg drum

A company in the AAK Group