

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

### Health and Safety Data

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

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

**Packaging:** - 50 kg drum

A company in the AAK Group