

High temperature chain oil

Art. 00790-01

Description: Fully synthetic high-temperature chain oil with high film strength and adhesion, for a wide thermal operating range.

Applications: High-temperature chain oil suitable for chains, slideways and guideways on machinery and apparatus in the textile, plastics and timber industries, also for conveyor chains in driers, ovens/furnaces, paint lines, and wherever chain lubrication at high temperatures is required.

Product characteristics

Benefits

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| – Contains extreme-pressure (EP) additives | → | Ensures lubrication even at highest loading to protect machinery components effectively against wear. |
| – Good creep properties | → | Lubricant rapidly penetrates to the chain pins and links for effective wear protection. |
| – Good wetting and excellent adhesion on metal surfaces | → | Protects against moisture and dirt, resistant to cold and hot water, adheres also to high-speed drive surfaces, for maximum economy with optimal corrosion protection. |
| – Wide range of application temperatures from -30°C to +250°C | → | This high-temperature chain oil is also suitable for sub-zero temperatures and therefore covers a wide thermal range. |

Physical/ chemical data:

Colour, appearance:	Amber <i>Any increase of colour intensity due to the effect of light does not affect oil quality</i>	
Oil viscosity at 40°C:	250 mm ² /s	DIN 51562
Oil viscosity at 100°C:	24 mm ² /s	DIN 51562
Flashpoint:	>260°C	DIN ISO 2592
Pour point:	-39°C	DIN ISO 3016
Density at 20°C:	0.95 g/cm ³	DIN 51757
Application temperature range:	-30°C to +250°C	

Safety and environmental aspects:

ADR /SDR:	Not classified as hazardous according to transport regulations.
Precautionary measure:	Do not allow product to reach ground water, water course or sewage System. Harmful to aquatic organisms
Water hazard classification:	Slightly hazardous to water (WGK 1)
CH-waste code:	identically with EC-waste code (according to VeVA waste regulations from 01.01.06)
Classification and labelling:	Stated in the safety data sheet



Container sizes: Drum: 208 l

The data given on this sheet are based on properties and application possibilities as known to us. Blaser Swissslube AG will assume no liability for damage resulting from improper use of the products. No general legal liability can be derived from these data. 30.536 E (0321)