



High-Performance Fluid 109
The synthetic fluid with the latest formulation for the most demanding maintenance tasks.



Properties:

- ▶ extended lubrication intervals
- ▶ cleaning effect
- ▶ outstanding penetration
- ▶ stable lubricating film
- ▶ dry surface
- ▶ resistant to ageing and oxidation
- ▶ resistant to weathering
- ▶ wide temperature range -60 °C to +190 °C
- ▶ neutral towards rubber, paints and plastics
- ▶ silicone-free

Application range:

- ▶ for chains under permanent load e.g. triplex, roller, flyer, idler, transport and conveyor chains
- ▶ for the reliable lubrication of heavy-duty moving parts
- ▶ for sliding shafts and spindles
- ▶ for guide rails, sliding tracks and plain bearings
- ▶ for cables and joints





Technical data

	Specific value	Unit	Testing method
Colour:	brownish		visual
Odour:	characteristic		
Flash point:	above 61	°C	DIN ISO 2592
Density 20 °C:	0.838	g/cm ³	DIN 51 757
Viscosity 40 °C	3.9 (with solvent)	mm ² /s	DIN 51 550
Temperature change:	no change		
Pour point:	-82	°C	
Temperature range:	-60 to +190	°C	
Corrosion protection Kesternich test:	18 (very good)	rounds	DIN 51 017
Solubility in water:	not soluble	20 °C	

This information has been carefully compiled and reflects the current state of technical development. We reserve the right to make changes in the interest of progress. No liabilities of any kind can be derived from it.

Ordering information

Single unit	Container form*	Order No.
200 ml spray can	1 carton = 12 cans	03-109002
500 ml spray can	1 carton = 12 cans	03-109001
5 litres	Plastic canister	03-109005
20 litres	Plastic canister	03-109020
200 litres	Metal drum	03-109200

*other containers available on request

