High Temperature Chain Oil

Description:

IT-7486 is high temperature chain oil designed for:

- 1. All kinds of chains, joints, bearings, seals & wire ropes having an exposure of temperatures of up to 210 °C
- 2. Chain drives in the automotive paint booth systems
- 3. Chain & wire rope drives at brick works, glass and ceramic industries, steel works, tube manufacturing plants, bakeries etc.

Features:

- 1. Lubrication up to +210 °C
- 2. Excellent wear protection
- 3. Outstanding corrosion protection
- 4. Excellent oxidation stability
- 5. Economical in use
- 6. Extended re-lubrication intervals

Typical Properties:

Description	Units	Test Method	IT-7486/60	IT-7486/100	IT-7486
Color		Visual	Light Yellow		
Density at 27 °C	g/cc	In-house	0.98	0.98	0.98
VI		In-house	130	126	126
Base oil 40 °C	mm²/s	ASTM D 445	68	108	330-350
Viscosity 100 °C				14.00	29–32
Flash Point	°C	ASTM D 92	> 260	> 260	> 260
Volatility; 205 °C 24 hrs.	%	In-house		3.91	
Service temperature range	°C		30 to + 210	30 to + 210	30 to + 210