

CHAINMAX 320

Product code: 261800301

Tacky chain oil for lubrication up to 150 °C

This product provides high stability against aging and adhesion. It offers good anti splash and anti-drip capacity and excellent high temperature characteristics up to 150 °C. The product offers noise reduction, securing a much higher performance in comparison to conventional lubricants.

It can be used in roller chains, conveyor chains, jointed chains, open gears, toothed wheels, toothed couplings, low speed operated bearings and low speed plain bearings. It is also very suitable for use in the textile, paper, wood, beverage and metal industry as well as in rolling mills, steam power plants and mines.

Benefits & Advantages

- Increasing chain life
- Reduces maintenance costs
- Lowers power consumption
- Will not splash or drip
- Available in a wide range of viscosities

Typical Performance Data

Property	Method	Value
Density @ 20 °C, kg/m³	ASTM D1298	0.894
Kinematic viscosity @ 40 °C, cSt	ASTM D445	320
Viscosity Index	ASTM D2270	>95
Flash point, °C	ASTM D92	230
Pour point, °C	ASTM D97	-10
4-ball wear test, welding load, kg	ASTM D2266	>180
Aniline point, °C	ASTM D611	100
Copper corrosion 3 hrs/100 °C	ASTM D130	1a
TAN, mg KOH/gr	ASTM D664	0.6

All performance data on this Technical Data Sheet are indicative only and can vary during production.