AIMOL Chain Oil

Sticky chain oil for lubrication up to 150ºC

DESCRIPTION

AIMOL Chain Oil oils are provided with high stability against aging and adhesion. It offers good anti splash and anti drip capacity and excellent high temperature characteristics up to 150ºC. The product offers noise reduction, securing a much higher performance in comparison to conventional lubricants.

AIMOL Chain Oil 4200 M contains added solid lubricants, increasing the anti wear properties of the lubricant significantly.

APPLICATIONS

AIMOL Chain Oil 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. AIMOL Chain Oil 4200 M is also used for kiln pinion lubrication.

BENEFITS

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

TYPICAL FIGURES

Parameter	100	150	320	1000	4200	4200 M
Density @ 20 ºC,gr/ml	0,886	0,890	0,894	0,900	0,915	0,935
Kinematic viscosity @40ºC, cSt	100	150	320	1000	4200	4200
Viscosity Index	>95	>95	>95	>110	120	120
Flash point, ºC	225	225	230	>240	260	260
Pour point, ºC	-10	-10	-10	-5	-6	-6
4-ball wear test, welding load, kg	>180	>180	>180	>180	>200	>500
Aniline point, ºC	100	100	100	100	105	105
Copper corrosion 3 hrs/100 ºC	1a	1a	1a	1a	1a	1a
TAN, mg KOH/gr	0,6	0,6	0,6	0,6	0,6	0,6

TECHNICAL DATA INFO LINE

Should you require additional information or advice on AIMOL products, please contact us as per the details below.

HEALTH AND SAFETY

AIMOL Chain Oil has no adverse health effects provided it is used as directed.

DISCLAIMER

Typical figures as indicated may vary per production cycle and can change at manufacturers' option. Specifications, however, are guaranteed. Because of continuous product research and development, the information within this data sheet is subject to change without any notification. Although every effort is made to ensure accurate information, A.I.M. bv accepts no liability for any loss or damage suffered caused by the incorrectness and/or incompleteness of this text, and as a result of using this product for any application other than explicitly stated in this data sheet.