TECHNICAL DATA SHEET

AIMOL Chaintech HT

Synthetic medium and high temperature chain lubricant

DESCRIPTION

AIMOL Chaintech HT is a range of synthetic fluids developed for the lubrication of chain systems, bolts and roller chains, sliding tracks and plain tracks. Operating at medium and high temperatures. **AIMOL Chaintech HT** are chemically stable fluids, thermally stable and reduce the evaporation residue. They can withstand high temperatures during a long period of time and are excellent anti wear agents and excellent lubricants with enhanced penetrating

BENEFITS

- Enhanced penetrating properties
- Chemically and thermally stable
- Burns clean leaving minimum residues
- Excellent wear inhibitors and good lubricants
- Neutral behaviour towards negative influence of by-products in f.i. textile industry
- No staining
- Keeps slides and chains clean
- Long relubrication intervals
- Very good cold starting properties

APPLICATIONS

	Use				Applications			
	Manual lubrication	**Dripping**	**Mist**	**Central lubrication**	**Bearings**	**Open gears**	**Chains**	**Slides**
HT 50	X	X	X	X	X		X	X
HT 100	X	X	X	X	X		X	X
HT 150	X	X	X	X	X		X	X
HT 220	X	X	X	X	X		X	X
HT 320	X	X		X	X		X	
HT 4200	X				X	X	X	

TYPICAL FIGURES

	HT 50	HT 100	HT 150	HT 220	HT 320	HT 4200
Density @ 15 ºC, gr/ml	0,968	0,969	0,943	0,918	0,914	0,95
Viscosity @ 40 ºC, cSt	55	100	150	220	320	4200
Viscosity index	110	110	110	125	125	125
Flash point, ºC	260	240	210	220	225	260
Pour point, ºC	-22	-21	-12	-21	-21	-6
Copper corrosion 3hr/100 ºC	1a	1a	1a	1a	1a	1a
Acidity index, mgKOH/gr	<1	0,3	0,3	0,45	0,45	0,45

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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 Chaintech HT 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.

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