



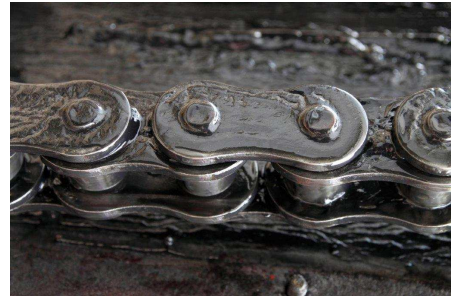
FULLY SYNTHETIC, HIGH TEMPERATURE CHAIN OILS

DESCRIPTION

NYCOLUBE 5600 HT series are fully synthetic chain oils based on neopolyol esters and high performance anti-oxidant system.

NYCOLUBE 5600 HT chain lubricants exhibit very low volatility, outstanding resistance to thermo-oxidation, with a very weak propensity to coke and deposit formation.

NYCOLUBE 5600 HT lubricants provide unmatched performance for high temperature chain applications, with exceptional durability and cleanliness features.



APPLICATION

NYCOLUBE 5600 HT series is recommended for the lubrication of chains operating at elevated temperatures (up to 250°C, and even 300°C at peak temperatures). Typical applications will be found in glass mills, cement industry, chipboard and laminate industry, plastic film industry...

NYCOLUBE 5650 HT, in particular, is NSF H2 registered as an acceptable lubricant for food processing, on equipment and machine parts in locations where there is no possibility of contact with food.

ADVANTAGES

- **Excellent lubricity**
- **Excellent adhesion properties**
- **Low volatility and reduced consumption**
- **Resists very high temperatures (up to 250°C)**
- **Very low deposit formation**

Properties	Unit	Result					Test Method
		Nycolube 5620 HT	Nycolube 5630 HT	Nycolube 5650 HT	Nycolube 5660 HT	Nycolube 5670 HT	
Designation							-
NSF H2 registration	-	-	-	142713	-	-	-
Appearance	-	Brown clear	Brown clear	Brown clear	Brown clear	Brown clear	Visual examination
Flash Point COC	°C	283	268	292	290	292	ISO 2592
Fire point	°C	310	314	346	342	352	ISO 2592
Kinematic Viscosity @	mm ² /s						ISO 3104
		100°C	8.7	12	19	22	
		40°C	65	122	245	323	405
Evaporation loss 204°C, 6.5 h	% mass	1.6	1.0	1.0	1.0	1.0	ASTM D972
Steel Corrosion	-	Pass	Pass	Pass	Pass	Pass	ASTM D665 A
4-ball wear scar 1h, 40kg	mm	0.41	0.40	0.40	0.40	0.41	ASTM D4172

The values above are typical values. They do not constitute any contractual commitment. Sales specifications are available on request. The present technical data sheet replaces all the previous editions.

