

IRIX HP-H.TEMP 250CL

Chain Oil - High Temperature

100% SYNTHETIC BASE

DESCRIPTION

IRIX HP - HIGH TEMP HE CL is a 100% synthetic oil formulated from new generation esters and anti-oxidant additives.

BENEFITS

- Can be used up to 300 °C
- Low evaporation
- Excellent resistance to Thermal Oxidation and Coking
- High lubricating and Extreme Pressure Properties
- Resistance to corrosion
- Good anti-wear qualities

PERFORMANCE DESCRIPTION

IRIX HP - HIGH TEMP HE CL is specifically adapted to the lubrication of chains and bearings of installations with a continuous temperature between 150 and 300 °C:

- Chains and textile range sliding tracks.
- Chains and continuous press rolls for particle boards.
- Chains and bearings in a drying cabinet, polymerising tunnel, glass wool or gypsum board dryer.

TECHNICAL INFORMATION

NAME	METHOD	IRIX HP-H.TEMP 250CL
Color	Visual	Light brown
Density at 20°C (68°F)	ISO 12.185	0.968 kg/L
Viscosity at 40°C (104°F)	ISO 3104	245.0 mm ² /s
Viscosity at 100°C (212°F)	ISO 3104	19.0 mm ² /s
Viscosity Index	ISO 2909	86.0
Flash point	ISO 2592	292.0 °C
4 Ball test	ASTM D2783	0.40 mm Wear
Steel corrosion	ASTM D665 A	compliant
Copper Stripe Corrosion	ASTM D130	1A
Evaporation	ASTM D972	1.0 % 204 °C / 6.5 h

SERVICES AND EQUIPMENT

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and monitoring of your lubricants. Please contact your technical sales representative for more information.

RECOMMENDATIONS

All information and rules about health, safety and the environment are mentioned on the safety data sheet. It provides information about risks, safety procedures and first aid emergency rules. It clarifies all procedures to implement in the case of an accidental spillage, and for the disposal of the product and its effects on the environment.

Our product contains natural additives which are likely to modify the colour of the concentrates without altering its performance. The specifications of our products are definite only at the time of order, and are subject to our general sale and guarantee conditions. To give our customers the latest technical developments, the general characteristics of our products may vary. The safety data sheet of this product is available at www.motul.com