



ZetaLube

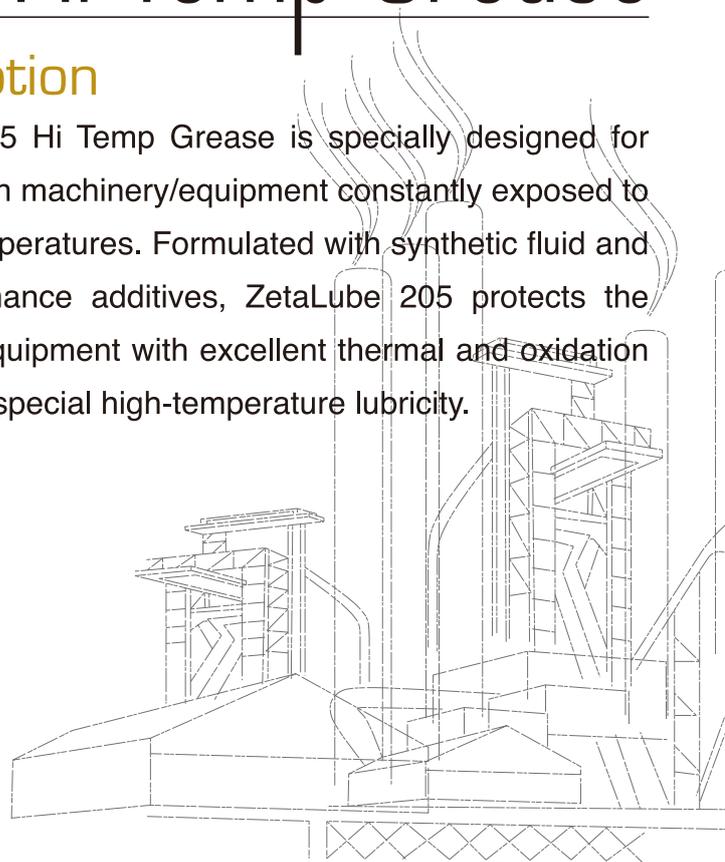
A New Lubricity Dimension
Evolved From Experience



ZetaLube 205 Hi Temp Grease

Description

ZetaLube 205 Hi Temp Grease is specially designed for application on machinery/equipment constantly exposed to elevated temperatures. Formulated with synthetic fluid and high performance additives, ZetaLube 205 protects the machinery/equipment with excellent thermal and oxidation stability and special high-temperature lubricity.



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Features and Benefits

- Outstanding oxidation and thermal stability at elevated temperatures.
- Strong protection against rust and corrosion.
- Exceptionally wide service temperature range – maintains fluidity at very low temperatures (down to -40°C) and lubricity at very high temperatures (up to 210°C).
- Excellent load-carrying capability.
- Special thickener to provide additional lubricity at high temperatures.
- Extends re-greasing intervals and reduces maintenance costs.

Recommended Applications

- For lubrication of medium - to high-speed industrial machineries and equipment exposed to high temperatures and moisture – such as chain conveyor bearings in denim drying choker.
- For guides, rack & pinion, bushings, coupling, automotive parts exposed to high temperatures and moisture/steam.
- Can also be used as lubricating grease for the processing department of textile plants (suitable particularly for denim production).



Typical Data

TEST		ASTM TEST METHOD	TEST RESULT
Colour		Visual	Green
Texture			Smooth
Type of Thickener			Lithium Complex
NLGI Grade			2
Worked Penetration @25°C		D-217	275-305
Viscosity in cSt of Base Fluid	@40°C	D-445	169
	@100°C		19
Viscosity index for Base Fluid		D-2270	134
Flash Point for Base Fluid (°C)		D-92	281
Pour Point for Base Fluid (°C)		D-97	-21
Dropping Point (°C)		D-2265	260+
Operating Temperature Range (°C)			-40 to + 210
Timken OK Load (Kg)		D-2509	32
4-Ball EP Performance Weld Load (Kgf)		D-2596	450
Water Washout % Loss		D-1264	8%

The data shown is typical value and may vary.

Pack-size

15 Kg Pail

Authorized Distributor