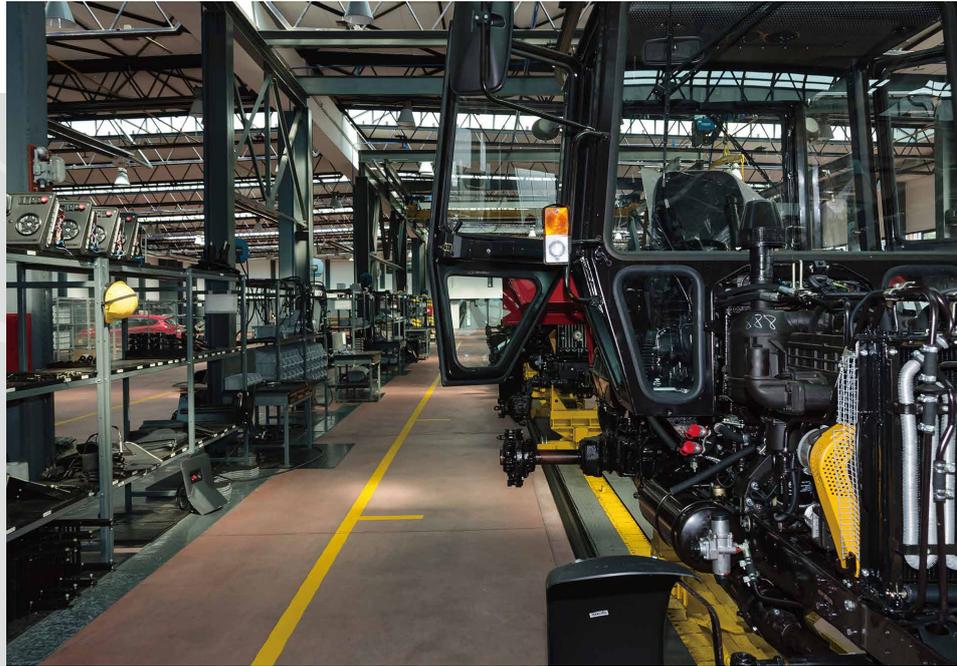




ZetaLube

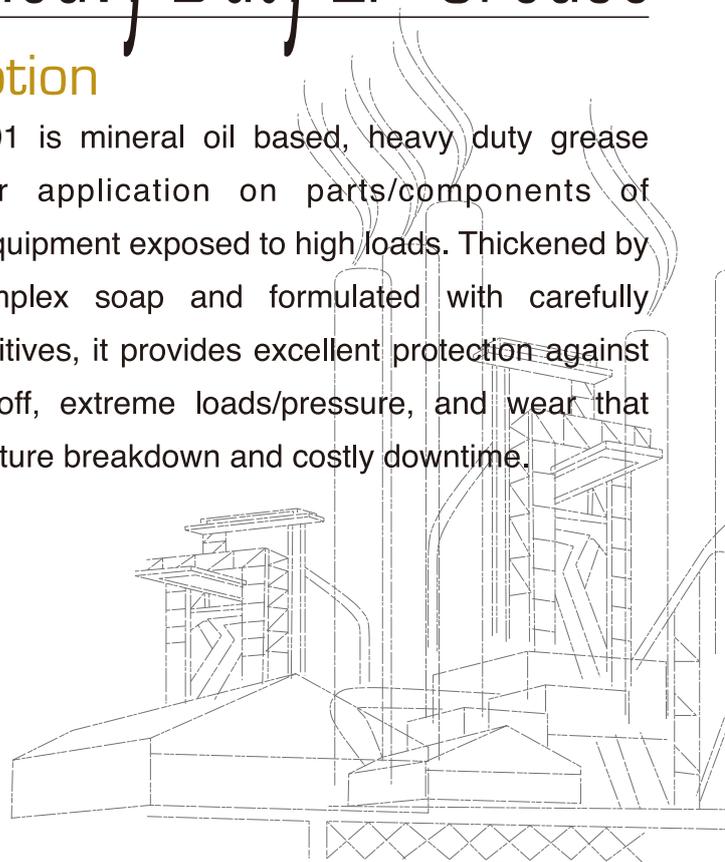
A New Lubricity Dimension
Evolved From Experience



ZetaLube 201 Heavy Duty EP Grease

Description

ZetaLube 201 is mineral oil based, heavy duty grease suitable for application on parts/components of machinery/equipment exposed to high loads. Thickened by Lithium Complex soap and formulated with carefully selected additives, it provides excellent protection against water wash-off, extreme loads/pressure, and wear that cause premature breakdown and costly downtime.



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Features and Benefits

- Excellent load-carrying capacity provided by viscous base fluid and special EP additive to protect machinery/equipment against high loads, high pressure and shock loads.
- Strong resistance to corrosion and oxidation.
- Outstanding protection against water wash-off – extra protection to machinery/equipment against rust and corrosion caused by moisture.
- Unparalleled film strength and stiffness needed to protect parts against heavy loading and severe impact.
- High level of chemical and thermal resistance for machinery/equipment exposed to harsh operating conditions in heavy industries such as steel and paper & pulp mills.
- Versatile heavy duty applications for maintenance professionals to reduce inventory level.
- Extends service life of machinery/equipment and reduces maintenance costs.

Recommended Applications

- Lubrication of heavy-duty industrial machineries and equipment.
- Lubrication of bearing parts exposed to high temperature and extra-load conditions in water-intensive industrial operations, e.g. steel mills, paper/pulp/board mills.
- Commercial automotive bearing parts exposed to frequent water washout and marine equipment.

Typical Data

TEST	ASTM TEST METHOD	TEST RESULT
Colour	Visual	Green
Texture		Smooth & Tacky
Type of Thickener		Lithium Complex
NLGI Grade		2
Worked Penetration @25°C	D-217	265-290
Viscosity in cSt of Base Fluid	@40°C	455
	@100°C	30
Viscosity index for Base Fluid	D-2270	110
Flash Point for Base Fluid (°C)	D-92	254
Pour Point for Base Fluid (°C)	D-97	-10
Dropping Point (°C)	D-2265	260+
Operating Temperature Range (°C)		-20 to +175 (intermittent up to 200)
Timken OK Load (Kg)	D-2509	23
4-Ball EP Performance Weld Load (Kgf)	D-2596	320
Water Washout % Loss	D-1264	4%

The data shown is typical value and may vary.

Pack-size

15 kg Pail, 400gm Cartridge

Authorized Distributor