



ZetaLube

A New Lubricity Dimension
Evolved From Experience



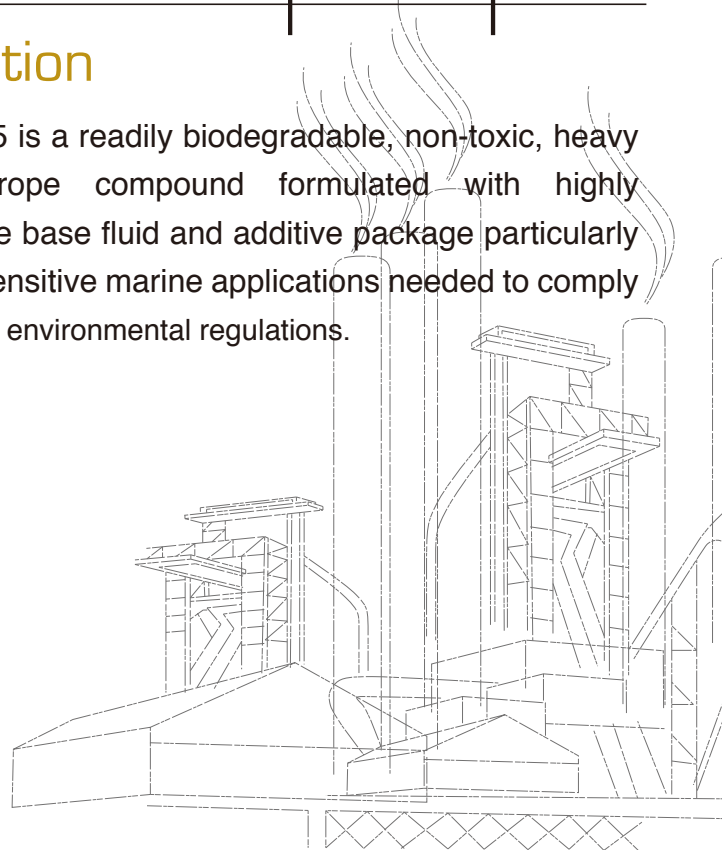
EU Ecolabel : UK/027/020



ZetaLube 215 EAL Wire Rope Compound

Description

ZetaLube 215 is a readily biodegradable, non-toxic, heavy duty wire rope compound formulated with highly biodegradable base fluid and additive package particularly suitable for sensitive marine applications needed to comply with stringent environmental regulations.



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Features and Benefits

- Biodegradable / Environmentally-friendly – meets 1) Vessel General Permit (VGP) guidelines for Environmentally Acceptable Lubricants (EALs) standard and 2) EU Ecolabel (the Flower) criteria.
- 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.
- Good protection against water washout – 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.
- Extends service life of machinery/equipment and reduces maintenance costs.

Recommended Applications

- Lubrication of a variety of industrial and marine equipment, such as wire ropes, cables, slideways, chains, etc.
- Marine applications demanding Environmentally Acceptable Lubricants as specified in the VGP guidelines.

Typical Data

TEST	TEST METHOD	TEST RESULT
Colour	Visual	Off White
Texture	--	Smooth
Density	--	
Base Fluid	--	Vegetable / Synthetic
Dropping Point	IP 396	Non-melting
Viscosity in cSt of Base Fluid @40°C @100°C	IP 71	165
	IP 71	22
Copper Corrosion Test	IP 112	1A
Salt Spray Corrosion (Hours)	ASTM B-117	>1000
4-Ball Weld Load (Kg)	IP 239	315
Ecotoxicity (NOEC values)	OECD 215	>100 mg/l
Biodegradability	OECD 306	Readily biodegradable
Operating Temperature Range (°C)	--	-30 to +105

The data shown are typical value and may vary.

Pack-size

15 Kg Pail

Authorized Distributor