



PENRITE



85% REDUCTION
IN LANDFILL
WASTE

COPPER EZE

Last updated: 16/04/2018 10:49 am

PRODUCT CODE	PACK SIZE	CARTON QTY
CEZE0001	100g	6
CEZE0005	500g	6

PRODUCT BENEFITS

Copper Eze is a bentone based anti-seize grease containing micro-size copper, zinc oxide and additional synthetic base oil that will resist temperatures of up to 1093°C.

APPLICATION

Copper Eze is used to coat flanges, threads, nuts, bolts that are subject to corrosion or seizure etc. prior to assembly, to enable easy disassembly for service or replacement. It is also ideal for exhaust manifold studs, exhaust clamps, turbocharger connections, spark plug threads and in drum and disc brake assemblies. It can stop brake squeaking if applied to the back of disc brake pads and is ideal for disc brake calliper sliding pins.

Copper Eze may be used in all types of industries including corrosive marine and mining environments as well as the petroleum (exploration, refining) industry.

Copper Eze is ideal for boat trailer wheel studs to stop them rusting and seizing. It can be used on external hinges, flanges, screws, nuts & bolts to prevent seizure and corrosion in automotive, marine, industrial, agricultural and general domestic environments.

Copper Eze may be used at all temperatures from sub-zero to 1093°C.

PRODUCT BENEFITS

- Protects against corrosion in severe environments
- Reduces friction and wear
- Synthetic lubricant prevents galling
- Does not wash or burn off in everyday use
- Low toxicity
- Protects against seizing
- Resists high temperatures
- Reduces torque during assembly

CAUTION:

Should not be used on internal components of engines, transmissions or brake systems.

INDUSTRY & MANUFACTURER'S SPECIFICATIONS

- NLGI 1.5

TYPICAL DATA

Colour	Copper
NLGI Grade	1.5
Soap Type	Bentone Clay
Density at 15°C, kg/L	0.95
Solid Content, %	20
Base Oil Viscosity, ISO	460
Operating Temperature Range	0°C to +1093°C
Appearance	Smooth Paste
Drop Point, °C	Non-Melt
Solidification Point	-18°C

