

# SPECIS CU



Grease



Anti-seize grease with copper.

## APPLICATIONS

- For use when assembling components which are susceptible to corrosion or oxidation and are subsequently difficult to dismantle.
- The grease is effective on any mechanism or component which is subject to corrosion such as those in contact with sea water and also in the mechanical brake linkages of vehicles.
- The grease was developed for engine exhaust manifold nuts which frequently seize due to the high temperatures involved.

## SPECIFICATIONS

- ISO-L-X BGBB 1
- DIN 51502 MPF1U -20

## ADVANTAGES

### Water resistant

- Will ease disassembly of threaded components in wet and humid environments, e.g. Bolts, nuts and brake linkages.
- Can be used to prevent thread stripping on exhaust manifold nuts and other high temperature applications.
- Water resistant

TYPICAL CHARACTERISTICS	METHODS	UNITS	SPECIS CU
Colour	Visual	-	Coppery
Texture	Visual	-	Smooth
NLGI classification	NLGI	Grade	1
Thickener	-	-	Clay
Viscosity of base oil at 40 °C	ISO 3104	mm <sup>2</sup> /s	500
Drop point	-	°C	Infusible
Operating temperature range:			
- slow movements		°C	- 20 to 300
- no movement		°C	- 20 to 1000

Above characteristics are mean values given as an information.