Mobil™ Machine Tool Long Life Coolant Ready Mixed

Product Description

Mobil Machine Tool Long Life Coolant is a predetermined mixture of corrosion inhibiting fluid and de-ionised water, formulated to provide high corrosion resistance with accurate strength control. This combined packaged ensures a high level of protection for machine tool spindle cooling systems and is compatible with all gaskets and hoses normally associated with spindle cooling systems. The high thermal capacity and heat transfer capability ensure that machines operate within temperature limits thus maintaining dimensional stability and minimising machine wear.

The Ready Mixed Formulation is based on ethylene glycol coolant with Carboxylic additive Inhibitor Technology. Free from nitrites, amines, phosphates, borates and silicates. Provides long lasting corrosion protection for a minimum of four years. Excellent hard water stability. Very low inhibitor depletion rates.

Directions for use:

When using this product, the information and advice given in our Safety Data Sheet should be observed. Due attentionshould also be given to the precautions necessary for handling chemicals.

Handling:

- Minor spills should be soaked up with oil absorbent granules, sand or dirt. The spillage site should then be washed with soapy water and dried.
- Wash off any spillage on paintwork immediately.
- Avoid galvanised containers for storage or dispensing as they will corrode and contaminate the product.

Shelf life:

- 4 years from date of manufacture.
- Manufacture date can be identified from an eight digit code printed on the bottle. YYYY.MM.DD

Typical Inspections Data:

Colour	Blue
Density @ 20°C	1.075 g/cm3
pH	7.6
Freezing Point	-38 °C

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