

PRODUCT DATA



SOLUBLE CUTTING OIL

DESCRIPTION

Soluble Cutting Oil is a universal purpose water soluble cutting oil for all metalwork.

CHARACTERISTICS

- This product shows good stability in water from most municipal suppliers.
- It forms a stable white emulsion with excellent anti corrosion properties, when added in water.
- It contains bactericides; therefore, additional care should be taken to ensure good housekeeping and emulsion maintenance practices, in order to prolong the life of the coolant.

NOTE: Soluble Cutting Oil must be added to the water whilst stirring. When topping up do not add the concentrate to the emulsion!! Only add to a pre-mixture of 1-2% emulsion.

SPECIFICATIONS

Colour	Amber – brown
Density @ 20 °C	0.9 g/cm ³
Emulsion	
Refraction 5%	4.2
Product Specific Value	1.19
Colour	Milky – White
pH – 10% Concentrate	9.1
pH -5% Concentrate	9.0
Application Concentrate	
Grinding	4-6%
Drilling, Turning, Milling	5-9%
Sawing	10%

PACKAGING

Soluble Cutting Oil is available in the following pack sizes:

210L
20L.

AVAILABLE FROM

