



SOLCUT EP

SOLUBLE CUTTING FLUID

Code: 7125

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DESCRIPTION

SOLCUT EP is a general-purpose chlorine-free water-soluble cutting fluid. It forms a stable milky emulsion of high lubricity when diluted with water and is resistant against bacterial spoilage. SOLCUT EP contains an advanced Biocide designed to protect against both gram-negative and gram-positive bacteria.

SUMMARY OF BENEFITS

- High emulsion stability and excellent resistance to bacteria
- Excellent cooling and lubrication
- Superior corrosion protection
- Low foaming and resistant to biological degradation
- Suitable for both ferrous and non-ferrous metals

APPLICATIONS

SOLCUT EP is designed for machining applications such as drilling, milling, tapping and threading of bronze, brass, copper, aluminium, mild steel, low and high carbon alloys and stainless steels.

	RECOMMENDED RATIOS WITH WATER
Mild Steel and Brass	5-10%
Medium Steel	5-6%
Hard Steel/Stainless Steel	10%
Aluminium	4-5%
Grinding	2-3%

Note: When using a single mixture for multiple operations and different metal types it is recommended to use 10% mixture to cover all operations and metal

When mixing always add oil to water while stirring, not water to oil. When putting a new charge, ensure system (including internals and piping system) is flushed and disinfected properly to ensure all bacteria are killed.

- Safety Data Sheet for this product can be obtained by visiting TriTech Lubricants Website www.tritechlubricants.com
- All Packages should be stored under cover to avoid water contamination and fading. Products should not be stored over 60°C

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