

## 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

## APPLICATION

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 in new charge, ensure system (including internals and piping system) is thoroughly flushed and disinfected to ensure all bacteria are killed.*

- Materials Safety Data Sheet for this product can be obtained by visiting TriTech Lubricants Website [www.tritechlubricants.com](http://www.tritechlubricants.com)
- All Packages should be stored under cover to avoid water contamination and fading. Products should not be stored over 60°C
- Due to continual product research and development, the information contained herein is subject to formulation change without notice. Values stated are average values only and may vary due to manufacturing tolerances

**TRITECH LUBRICANTS AUSTRALASIA**

116 Lambeck Drive, Tullamarine, VIC, 3043

Phone: 1300 46 33 33, Email: [info@tritechlubricants.com](mailto:info@tritechlubricants.com)

Web: [www.tritechlubricants.com](http://www.tritechlubricants.com)

