



# SOLCUT EP SEMI SYNTHETIC SOLUBLE CUTTING FLUID

Code: 7130

Date: 09-09-2019

## DESCRIPTION

**SOLCUT EP SEMI SYN** is designed to produce a semi synthetic water extendable cutting fluid for use on ferrous and non-ferrous metals. SOLCUT EP SEMI SYN provides excellent corrosion protection and has a superior degree of lubricity with exceptional wetting and cooling properties and forms a clear emulsion when diluted with water. SOLCUT EP SEMI SYN contains an advanced Biocide designed to protect against both gram-negative and gram-positive bacteria. This product does not contain any chlorine, nitrites, phenols or active sulphur.

## SUMMARY OF BENEFITS

- High emulsion stability
- Excellent cooling and lubrication
- Premium corrosion protection and high quality output
- Suitable for both ferrous and non-ferrous metals
- Long life
- Low foaming
- Operator and environment friendly
- Transparency allows close inspection of cutting operation

## SPECIFICATIONS

SOLCUT EP SEMI SYN is designed for machining applications such as drilling, milling, tapping and threading of high carbon alloy and stainless steels

## RECOMMENDED RATIOS WITH WATER

MATERIAL / OPERATION	MILDSTEEL	ALLOY STEEL
MILLING, TURNING , DRILLING	4%	5%
SAWING	4%	4%
TAPPING, THREADING	7%	10%

- 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

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