



Technical fluids - Metalworking

Eurol SSH 15

Chlorine-free cutting fluid for atomizing equipment

Description

Eurol SSH 15 is a cutting fluid, based on synthetic hydroxyl compounds with a high molecular weight. Not water soluble. The product does not contain mineral oils, is chlorine-free and biodegradable.

Eurol SSH 15 is particularly suitable for atomizing equipment. It is applied undiluted for machining copper, steel and especially for aluminium alloys. The product prevents build-up edges. Because of the excellent oxidation stability, the product can also be used in circulation systems.

Eurol SSH 15 is also suitable for non-metal removing operations.

Eurol SSH 15 has a shelf-life of at least 12 months, when stored between 5°C and 45°C.

Physical properties

Colour	light yellow	
Density at 20°C	0.84 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	20 cSt	ASTM D 445
Viscosity, kinematic at 100°C	2.8 cSt	ASTM D 445
Flash point	156 °C	ASTM D 93
Pour point	-36 °C	ASTM D 97

Article number E120595
Version 1.0, 25-03-2016

Eurol B.V. Energiestraat 12, 7442 DA Nijverdal, The Netherlands, tel. +31 548 61 51 65, www.eurol.com

This document is intended to inform you about product properties and possible applications of Eurol products. Because of continuous product research and development, the information in this document can be changed at all times, without foregoing notice. The analytical data in this product data sheet are typical values. Small deviations, which may occur during the normal manufacturing process of the product, will not affect the quality of the product. Although this information sheet is compiled with great care, Eurol accepts no liability for damage resulting from incompleteness and/or inaccuracies in the text. We recommend that you always follow the manufacturer's instructions.