



Technical fluids - Metalworking

Eurol SSP 22

Chlorine-free cutting oil for use in atomizing equipment

Description

Eurol SSP 22 is a cutting fluid, based on a synthetic polyol ester (from natural fats) with extra sulphurised and phosphorous materials. Not water soluble. The product does not contain mineral oils, is chlorine-free and biodegradable.

Eurol SSP 22 is used undiluted for machining of all kinds of metals, with exception of non-Ferro metals. The product prevents build-up edges, which makes the product very suitable for machining aluminium.

Eurol SSP 22 is also suitable for non-metal removing operations. Applying the product can be done by spraying/atomizing, as well as in circulating systems. Due to its viscosity, the product can also be applied by brush.

Eurol SSP 22 has a shelf-life of at least 12 months, when stored between 5°C and 45°C.

Physical properties

Colour	brown	
Density at 20°C	0.93 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	80 cSt	ASTM D 445
Viscosity, kinematic at 100°C	14 cSt	ASTM D 445
Flash point	300 °C	ASTM D 93
Pour point	-36 °C	ASTM D 97

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