

Product Data Sheet

SolCUT 975

Product code s4850, November 10, 2011

Description

SolCUT 975 is a synthetic based Chlorine, Cobalt and Nitrite free multipurpose biodegradable (when added to water) extreme pressure emulsified cutting oil which forms a stable milky emulsion when added to water.

SolCUT 975 contains a highly sophisticated system of extreme pressure additives, non silicone anti-foam, anti-rust and anti-bacterial agents.

Application and general recommendations for use;

Important ... to produce a homogeneous emulsion, SolCUT 975 MUST always be added to water with agitation, NOT the reverse. DO NOT ADD WATER TO THE OIL.

Suggested maximum application rates;

For general purpose grinding and machining	2%
Mild Steel and Brass	5%
Medium Steels	6%
Aluminium	4%
Grinding	2%
Rolling (starting point)	10%

Because of SolCUT's superior anti-corrosive properties a 2% solution can be used for temporary rust protection of mild steels for inside storage, for up to four weeks.

SolCUT 975 is available in 10 litre, 205 litre drums and 1000 litre IBCs

Appearance	Amber to Brown
Specific Gravity	0.89
Flash Point	>210°C

