

QATOL ECOCUT FLUIDS

Qatol ECOCUT fluid is recommended for routine machining of non-ferrous metals and high-grade carbon steels. This product is specially designed for the machining of copper alloys and free cutting brass

KEY BENEFITS

- Very easy use simply by pouring the oil into good quality water
- Excellent stability in use, thus allow long intervals between oil changes
- Exceptional antirust level
- No harmful effect on metal coatings.
- Forms milky emulsion in water that is stable over time.
- Good resistance to bacterial growth.

KEY PROPERTIES:

PROPERTIES	TEST METHOD	TYPICAL VALUES	UNIT
Appearance	Visual	Clear & Bright	-
Color	ASTM D 1500	2.0 – 3.0	-
Density @ 35°C	ASTM D4052	0.87	g/ml
Kinematic Viscosity @ 40°C	ASTM D445	28.00 – 38.00	mm ² /s
3% to 5% mixture in water, appearance	Visual	Milky White	-
3% to 5% mixture in water , pH	pH meter	8.8	-
Flash Point, COC	ASTM D92	188	°C
Pour Point	ASTM D 97	-12	°C

HAZARDS

This oil used as recommended and for the application for which it has been designed does not present any particular health & environmental risk.

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point.

For further Information on Safety Guidelines please refer to Material Safety Data Sheet.

PACKING

Available Packages: 1000L,208L,60L,20L, 4L, 5L,1L