

### PRODUCT DATA SHEET

# **Q8 Bioclean Plus**

Metalworking fluid system cleaner

## **Description**

Q8 Bioclean Plus is specially formulated for cleaning tanks and circuits of machine tools that use water based fluids.

# **Applications**

Wide application spectrum allowing an effective and complete cleaning of the metalworking fluid system with the removal of biofilms from tanks and circuits. Perfect compatibility with metalworking fluids, both oil and synthetic based, and with the materials making up the circuits.

#### **User instructions**

The correct cleaning of the system is obtained by adding 1 to 3% of Q8 Bioclean Plus in the emulsion, making it circulate for 48 hours. The system is then emptied and an eventual rinsing with water is carried out before introducing the new emulsion charge. It is possible to carry out the operation even during processing, but in this case it is advisable to gradually insert the Q8 Bioclean Plus checking that there are no excessive foaming phenomena.

### Environment, Health and Safety

Q8 Bioclean Plus is compliant with the TRGS 611 specification, Please consult the Material Safety Data Sheet for instructions regarding safe handling and environmental issues.

### **Properties**

	Method	Unit	Typical
Appearance (Concentrate)	Visual	-	yellow liquid
Density, 20 °C	D 4052	g/ml	1.01
pH 1% in DI water	E 70	-	9.2

The figures above are not a specification. They are typical figures obtained within production tolerances.

#### Remarks

Please contact your Q80ils representative for further advice and support on your specific application and equipment.