

## **HICUT 560** **(Soluble cutting oil)**

### **DESCRIPTION**

**HICUT 560** is emulsifiable coolant for general machining application. This oil is fortified with various performance additives such as coupling agents, stabilising agents, corrosion inhibitors, etc. The product can be used for general machining of ferrous and non-ferrous metals where there is a need for a high degree of oiliness for achieving excellent residual lubrication.

### **TYPICAL PHYSICAL & CHEMICAL PROPERTIES**

Colour & Appearance (neat)	:	Yellowish oil
Appearance, 5% emulsion	:	Milky white emulsion
Sp. Gravity @ 30°C	:	0.888
pH, 5% emulsion	:	9.70

### **RECOMMENDED CONCENTRATIONS**

Machining	:	3% to 6%
Grinding	:	2 % to 3%

### **CONCENTRATION DETERMINATION**

**HICUT 560** emulsion concentrations can be determined by using the Optical Refractometer.

### **PACKING**

**HICUT 560** is packed in 30 / 210 ltr drums.

#### **WARRANTY:**

Information given here is considered to be correct and is offered for your consideration, investigation and verification. No warranties are expressed or implied since the use of our product is beyond our control.

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