

# **CIMCLEAN® 50F**

## Water miscible system cleaner







# PRODUCT APPLICATION SHEET

### **Application**

Cimclean 50F is a heavy duty ferrous cleaner designed for cleaning central systems, machine tools and coolant lines. It removes slime, dirt, oil and hard water residue, thereby enhancing the life of the metal working fluid.

### **Features and benefits**

Cimclean 50F is a relatively mild but effective cleaner. It is not harmful to machine tools when mixed with currently known cutting fluids. Cimclean 50F prevents rusting of ferrous machine tools and parts during a cleaning operation.

Cimclean 50F may also be used as additive to temporarily improve washing action of metalworking fluid mixes.

### **Physical and chemical properties**

Appearance: Clear liquid

Odour: Slight
Density: 1.020
PH (concentrate): 10.9
PH (operating): 10.5

### Method of application

Cimclean 50F can be used to clean after draining machines or systems or it can be added directly to existing cutting fluids for cleaning during production.

Use a solution of 2-3% of Cimclean 50F in water after draining the cutting fluid reservoir. Or add 2-3% to the existing cutting fluid during a shutdown and circulate for 1 to 4 hours. When cleaning during production, add 1% of Cimclean 50F to the existing fluid and circulate for 8 to 12 hours.

### **Recommended starting concentration**

General cleaning applications	2-3%
Cleaning during production	1%

### Handling and storage

Protect from freezing, direct sun and store between 5 - 30°C.

### **Packaging type**

5, 25, 200, 1000 litre and bulk.

### **Safety Data Sheet**

The Safety Data Sheet should be consulted for specific information and information on Health, Safety and Environment when handling this product.



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