

CIMCLEAN® 50FF

Water miscible system cleaner



Application

Cimclean 50FF is a heavy duty 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 50FF is a relatively mild but effective cleaner. It is not harmful to machine tools when mixed with currently known cutting fluids. Cimclean 50FF prevents rusting of ferrous machine tools and parts during a cleaning operation. Cimclean 50FF is free from formaldehyde releasing agents (FRA's).

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

Physical and chemical properties

Appearance: Clear liquid

Odour: Mild
Density: 1.021
PH (concentrate): 10.7
PH (operating): 10.4



Methods of application

Cimclean 50FF 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 50FF 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 50FF 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 - 35°C.

Packaging type

5, 20, 200 and 1.000 litre.

Safety Data Sheet

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





