

# CIMCLEAN<sup>®</sup> 40



## DESCRIPTION and APPLICATION

CIMCLEAN 40 is a multipurpose cleaner. It is an effective system cleaner for individual and central system clean out. CIMCLEAN 40 is recommended for cleaning individual machine and central system reservoirs, metalworking fluid lines, premix tanks, machines and parts.

## FEATURES & BENEFITS

- It effectively removes bio-films, dirt, grit, chip-deposits, insoluble soaps and oils from central systems and individual machine sumps.
- Contains corrosion inhibitors to protect machines and parts from rusting.
- It is intended for use in systems working non-ferrous metals.
- Can be used for general-purpose floor cleaning as well as used in power washers, steam cleaners and automated floor scrubbers.

**METHODS OF APPLICATION:** CIMCLEAN 40 can be used in three ways, all of which are effective:

As a cleaner: Drain used metalworking fluid and charge system with 2% CIMCLEAN 40. Fill reservoir as full as possible so the mixture contacts all surfaces. Circulate for at least 2-4 hours through all lines and machine tools (does not cause rust), drain, rinse and recharge with a fresh CIMCOOL<sup>®</sup> product.

With used fluid during shutdown: After production ceases, add one gallon of CIMCLEAN 40 concentrate to each 50 gallons of dirty fluid in the machine reservoir or central system. Circulate the mixture for four hours or longer through all lines and machine tools. Drain, rinse and recharge.

With used fluid during production: Not recommended for individual machines unless carefully supervised. During production add one gallon of CIMCLEAN 40 to each 100 gallons of dirty fluid in the machine reservoir. Circulate the mixture for 4 - 8 hours, drain, rinse and recharge.

## RECOMMENDED STARTING DILUTIONS:

CIMCLEAN 40 is to be mixed with water for use. Always add concentrate to water. Add no other materials to the concentrate or mix unless approved by your CIMCOOL<sup>®</sup> District Manager.

- System cleaning: 2% to 4% (.54 – 1.1 on the refractometer scale)
- Floor cleaning: 1% to 4% (.27 – 1.1 on the refractometer scale)
- Refractometer Factor: 3.7
- 5% Mix pH is typically 10.5

**SAFETY DATA SHEET:** Available at [www.cimcool.com](http://www.cimcool.com)

*For additional information refer to its OSHA SDS, website or contact your local CIMCOOL TECHNICAL SPECIALIST OR DISTRICT MANAGER, or you may contact CIMCOOL<sup>®</sup> Technical Services at 1-888-CIMCOOL.*

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