

**CNC® Milling Machine Additive**

This concentrated additive exceeds the efficiency of other remediation or stabilizing products used in machine coolant reservoirs.

**PLUTUS CNC®** breaks down the emulsions that cause "tramp oil" accumulations in reservoirs.

CNC® drops suspended solids from the coolant thus keeping flow lines and nozzles clean and open.

Unwanted oil in the coolant stream may be removed by simply floating an absorbent sheet in the reservoir.

**USES FOR PLUTUS CNC®**

**PLUTUS CNC®** is very effective solution for use in a variety of commercial and industrial uses, especially:

- ◆ **CNC machines**
- ◆ **Grinders**
- ◆ **Lathes**
- ◆ **Reservoir Odor Control**
- ◆ **Flow Line Cleaning**

**PLUTUS CNC®** is cost and time effective for control of tramp oil accumulations, emulsion and sludge build-up, and odor reduction.

Central coolant supply systems should have 8 ounces **PLUTUS CNC®** added to each 55 gallon drum of coolant.

**APPLICATION INSTRUCTIONS****— CLEAN RESERVOIRS —**

- Step 1.* One bottle of CNC® should be added to the coolant when the reservoir is initially filled.
- Step 2.* Add 4 ounces for the first 30 gallons of coolant. An additional 4 ounces should be added for larger reservoirs.
- Step 3.* Allow coolant to circulate for a few minutes to be sure that the CNC® is properly blended.
- Step 4.* Add one ounce CNC® each time coolant is added to the reservoir.
- Step 5.* Some stock materials, such as synthetics or certain alloys may cause higher amounts of buildup to occur. Add more CNC® until satisfactory.

**— FOULED RESERVOIRS —**

- Step 1.* Add two 4 ounce bottles to CNC® to reservoir.
- Step 2.* No down time is normally required. CNC® will begin to clean flow lines and nozzles during the normal operation of the machine.
- Step 3.* Add one ounce CNC® each time coolant is added to the reservoir.
- Step 4.* CNC® will decrease the amount of accumulated sludge in fouled reservoirs. Oil that clings to cuttings will be released and return to the coolant stream.

**— ODOR CONTROL —**

- Step 1.* Add two 4 ounce bottles of CNC® to reservoir.
- Step 2.* No down time is normally required. CNC® will begin to destroy odor causing bacteria during the normal operation of the machine.
- Step 3.* Add one ounce CNC® each time coolant is added to the reservoir.
- Step 4.* CNC® will decrease the odor in reservoirs of machines that see intermittent use or that have been sitting idle for a long period of time. CNC® will kill bacteria responsible for "oyster" growth in these machines

**— SPILL CONTROL —**

- Step 1.* In case of a major spill: Wipe away all CNC® as possible with a universal (gray) absorbent sheet.
- Step 2.* Remaining CNC® may safely be flushed down floor drain into collection system or sewer. No harm will come to the environment.

**TECHNICAL SUPPORT**

For situations not covered by this sheet fax questions to: PLUTUS Tech Support at (865) 908-6652.

**NOTE:** *Always check with Safety Officer or Local Authority before releasing any unusual discharge into the sanitary sewer or storm sewer system.*