Funky odors ruin everything and most are caused by bacteria. These funky little organisms feed on tramp oil and other contaminants. Bacteria can – and will – funk up your coolant baths. The best and safest way to restore **4** your system is to GET THE FUNK OUT! (GTFO!)

1-GALLON SAMPLES AVAILABLE!

#### **GET THE FUNK OUT!**

- Non-Corrosive
- Non-Silicated
- Low-Foaming
- All-Metal Safe



GTFO! is a machine and system cleaner that effectively loosens and removes soils, flushes chips and swarf, and most importantly, GETS THE FUNK OUT!

The powerful combination of biocides and emulsifiers leaves your system clean n' mean; clogged coolant lines are flushed clear so the pumps don't have to work as hard and fluid pressures increase at the tool. The air is also clear because bacteria and funky odors are history.

Following a thorough de-funking of the system, be sure to charge it up with a premium product from ICC ZURNOIL. We manufacture full synthetic coolants and technologically advanced semi-synthetic metalworking fluids.

Premium coolants from ICC ZURNOIL run clean. No rust. No funk. No problem.

2628 N. MASCHER STREET PHILADELPHIA, PA 19133 888-CALL-ICC·sales@e-icc.com WWW.E-ICC.COM





# **GET THE FUNK OUT!**

## **RECOMMENDED USAGE INSTRUCTIONS**

A premium metalworking fluid will realize its full performance potential only if it is installed in a clean system. Dirty equipment decreases operational performance and bath life while increasing costs and downtime. ICC will work with you to determine the most efficient and cost effective methods to ... GET THE FUNK OUT!

#### **NO WASH**

- **STEP 1** ADD 1-3 gallons of *GET THE FUNK OUT*! per 100 gallons of metalworking solution or emulsion. Add the cleaner directly to the existing coolant in the tank and circulate for at least 1-2 hours prior to dumping the bath.
- STEP 2 DRAIN the used metalworking fluid and machine cleaner from the system. Manually remove chips, shavings, scrap and other solids from the sump, fluid lines, filters, media, catch pan, return troughs, and other accessible areas.
- **STEP 3 CHARGE the machine with new coolant.** Fill the tank with water until the level reaches 90-95% of normal capacity. Start the pumps to begin circulation and add the requisite volume of an ICC metalworking fluid. Circulate the system for at least twenty (20) minutes, periodically checking the concentration. When a consistent reading is achieved, add enough fresh water to complete filling the system. Make final concentration adjustments as necessary.

### QUICK CLEAN

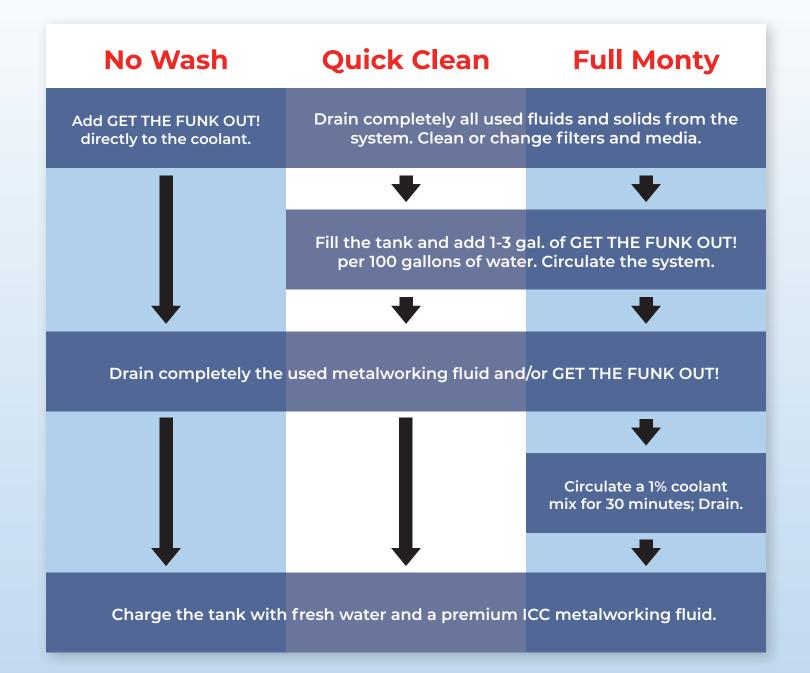
- **STEP 1 DRAIN the used metalworking fluid from the system.** Manually remove chips, shavings, scrap and other solids from the sump, fluid supply lines, filters and media, catch pan, return troughs, and all other accessible areas.
- STEP 2 CLEAN; Fill the system with fresh water and add 1-3 gallons of GET THE FUNK OUT! per 100 gallons of water. Circulate the system for 30-60 minutes to loosen sludge, emulsify oils, and remove biofilms. Cleaning time may vary.
- STEP 3 DRAIN the used metalworking fluid and machine cleaner from the system. Manually remove chips, shavings, scrap and other solids from the sump, fluid lines, filters, media, catch pan, return troughs, and other accessible areas.
- **STEP 4 CHARGE the machine with new coolant.** Fill the tank with water until the level reaches 90-95% of normal capacity. Start the pumps to begin circulation and add the requisite volume of an ICC metalworking fluid. Circulate the system for at least twenty (20) minutes, periodically checking the concentration. When a consistent reading is achieved, add enough fresh water to complete filling the system. Make final concentration adjustments as necessary.

#### **FULL MONTY**

- **STEP 1 DRAIN the used metalworking fluid from the system.** Manually remove chips, shavings, scrap and other solids from the sump, fluid supply lines, filters/media, catch pan, return troughs, and all other accessible areas.
- STEP 2 CLEAN; Fill the system with fresh water and add 1-3 gallons of *GET THE FUNK OUT!* per 100 gallons of water. Circulate the system for 30-60 minutes to loosen sludge, emulsify oils, and remove biofilms. Cleaning time may vary.
- STEP 3 DRAIN the used metalworking fluid and machine cleaner from the system. Manually remove chips, shavings, scrap and other solids from the sump, fluid lines, filters, media, catch pan, return troughs, and other accessible areas.
- **STEP 4 RINSE; Circulate a 1% coolant mixture for up to thirty (30) minutes**, or manually flush water over equipment surfaces and through all lines and troughs. If cleaning manually, open the discharge valve to allow the flushing water to drain. Inspect filters and media, return troughs and sumps, and remove any remaining solids.
- **STEP 5 CHARGE the machine with a new coolant.** Fill the tank with water until the level reaches 90-95% of normal capacity. Start the pumps to begin circulation and add the requisite volume of an ICC metalworking fluid. Circulate the system for at least twenty (20) minutes, periodically checking the concentration. When a consistent reading is achieved, add enough fresh water to complete filling the system. Make final concentration adjustments as necessary.

## **GET THE FUNK OUT!**

## **RECOMMENDED USAGE INSTRUCTIONS**





METALWORKING CHEMISTRY FOR ALL OPERATIONS