

DYNA CLEAN BIO 90

**Machine Sump Cleaner
General Purpose Cleaner**

ONE CLEANER DOES IT ALL

DYNA CLEAN BIO 90 is the single cleaner needed by machine shops. It can be used in spray bottles, for machine wipe downs, floor cleaning and now for sump cleaning. It is a combination of highly active ingredients that are capable of penetrating and lifting a wide variety of soils. It provides excellent wetting to break loose fines and other solid debris including mold and fungus from coolant lines and sumps. **DYNA CLEAN BIO 90** can be added directly to the coolant in low concentrations several hours before the actual clean out occurs. This reduces the time needed for a full, through clean out. In the machine shop **DYNA CLEAN BIO 90** can replace the general purpose cleaner, the floor cleaner, and the sump cleaner and because of its rust protection, soak tank cleaners. **DYNA CLEAN BIO 90** has a pleasant odor and is operator friendly.

FEATURES

One cleaner does it all

Operator friendly

Excellent wetting

Doesn't damage coolant

BENEFITS

Replaces several cleaners: sump cleaning, floor cleaning, soak tanks, spray bottles, and machine wipe downs. **One drum replaces several drums.**

Non caustic, mild with pleasant odor.

Breaks loose fines and other debris for easy removal.

Can be added to the coolant to reduce clean out time.

Usage Recommendations:

Spray bottles:.....10:1
Floor cleaning.....50:1
Soak tanks.....5% hot or cold
Steam Cleaning.....50:1
Sump Cleaning:

1. Add **DYNA CLEAN BIO 90** to directly to the coolant up to 24 hours prior to dumping. The recommended concentration is 40:1 mixed into the coolant.
2. For extremely dirty systems or systems with mold, recharge the system with a 20:1 concentration of **DYNA CLEAN BIO 90 MTC** and circulate for 4-8 hours. The solution should be dumped and the system rinsed with a dilute solution of coolant. The system should be immediately recharged and circulated.