

Maintenance Cleaners

Dyna-Plex 21C® Cool-Clean 10 is an effective sump cleaner for use in preparing machine tool sumps for a fresh coolant charge. It is an alkaline cleaner with general anti-microbial agents. The operating pH at 5% is 9.5. Use in concentrations of 10% for individual machine sumps and 5% for central coolant systems and larger industrial wash units.

For best results, drain the unit and break lose any tenacious clumps of metal chips, dirt, debris, or biofilm. Fill the sump with clean water then add the appropriate percentage of Cool Clean 10 sump cleaner concentrate. Circulate 1 – 4 hours. Drain the unit, clean out any remaining debris, then refill the unit with water and 2% of the new coolant concentrate. Circulate for 15 minutes to flush out any remaining cleaner. An additional flush procedure can be conducted if needed. Drain, then fill immediately with water and new coolant at the appropriate concentration.

Dyna-Plex 21C SB Cleaner is a strong anti-microbial sump cleaner for use in cleaning machine tool sumps and central system reservoirs where heavy biofilms are present. The operating pH at 5% is 8.5 – 9.5. Use at concentrations of 5% – 10% employing the instructions above. Circulate for 1 – 8 hours and periodically check screens and filters for plugging.

Dyna-Plex 21C Sapphire Clean 1200 is a heavy-duty industrial floor cleaner with a mild citrus odor. The concentrate pH is 13.0 – 14.0. This cleaner can be used for manual, mop bucket, and floor-scrubber cleaning processes. It is excellent in hard-water cleaning applications. Use in water up to 10% concentration for manual cleaning; 2% – 10% in floor scrubber units. Use higher concentrations for heavier soils. Sapphire Clean 1200 rinses away easily with water.

Dyna-Plex 21C Sapphire Clean 1222 is similar to Sapphire Clean 1200 in characteristics and performance. Additionally, it has been formulated for safe use in floor scrubbers when significant amounts of aluminum chips are present on the floors.

Review the SDS thoroughly before using these fluids to ensure awareness of safe procedures for handling high pH fluids.