

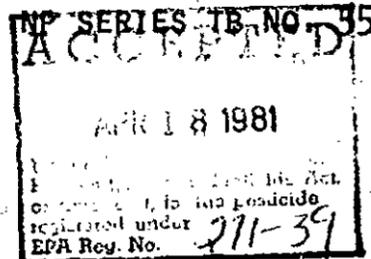


NP DIVISION TECHNICAL BULLETIN

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S.S.T. SUMP SAVER TABLETS BACTERIOSTAT FOR WATER-SOLUBLE METALWORKING FLUIDS



S.S.T. Sump Saver Tablets are a convenient method for extending the useful life of metalworking fluids. They contain as active ingredient the well-known antimicrobial agent TRIS NITRO® brand of tris(hydroxymethyl)nitromethane* formulated into a compact wafer form for ease of handling.

Each S.S.T. Sump Saver Tablet weighs one ounce, sufficient for one week's treatment of 25 gallons of normal metalworking fluid. For extremely fouled systems, use two tablets weekly per 25 gallons of fluid.

The use of S.S.T. Sump Saver Tablets results in a significant savings in time and money because fluid life can be greatly extended. Not only does this save the cost of replacement fluid but also provides significant savings in terms of less machine downtime and lower cost of spent fluid disposal. Additionally, a cleaner fluid means improved machine productivity and extended tool life.

DIRECTIONS FOR USE

S.S.T. Sump Saver Tablets prevent the growth of those microorganisms which cause rancidity in aqueous metalworking fluids. To prevent the rancidity it is usually sufficient to add S.S.T. Sump Saver Tablets on a weekly cycle to the metalworking fluid. To control normal contamination add one tablet (1 ounce) for each 25 gallons of metalworking fluid in the system. Since the tablets will dissolve and the active material will be dispersed in the system within the space of one hour, it is preferable to continue the circulation for at least one hour after introduction of the S.S.T. Sump Saver Tablets. They are most effective when added to a system just prior to a brief shutdown, such as for a weekend. If the system is extremely fouled, use two tablets per 25 gallons of fluid.