

DPB
Dispersant, Penetrant & Barrier-Film Corrosion Inhibitor

DPB Dispersant, Penetrant and Barrier-Film Corrosion Inhibitor is ideal for removing build up commonly found in interior surfaces of most machine tools, and providing good metal corrosion protection at the same time.

As machine tools become more and more enclosed to prevent coolant and tramp oil mists and fumes from escaping into the atmosphere, build up on interior machine surfaces is an ever-increasing problem. This build up usually consists of tramp oil, free way oil, dirt and coolant splash residues and is an ideal growth medium for biological organisms such as bacteria, mold, fungus and yeasts.

As coolant splashes onto hard to reach interior machine surfaces, it carries with it many forms of tramp oils, dirt and many other types of food sources. As bacteria and fungus begin to slowly grow in a coolant, they are continually carried to this moist, warm and food rich environment. Once there, they grow faster and faster. As their growth becomes significant, build up begins to become a problem as it falls off these vertical and overhead surfaces into the coolant system causing pump blockages, filtration plugging and coolant line blockage problems.

DPB is formulated with a special biomass dispersant (D-Solv) that allows it to penetrate even the heaviest build up on machine surfaces for rapid and effective deposit removal.

DPB contains an effective metal corrosion package that is ideal for protecting most metal surfaces once coolant and biomass films are removed.

DPB will destroy and aid in keeping most biomass film from reforming when used in conjunction with good machine cleaning practices.

DPB is formulated in a ready to use thickened sprayable liquid gel and can be applied with hand trigger sprayers, pump up weed type sprayers, or with a brush.

Note: Always wear rubber gloves when working with DPB.

DPB is simple and fast to use. Spray it onto a surface that will not be exposed to active coolant sprays for 8 to 12 hours. Once DPB has done its job, the build up can be removed by simple water pressure or scraping. Any material not removed will enter the machine filter system. As a result, machine filters should be inspected daily for several days after cleaning.

Health	1
Flammability	1
Reactivity	0
Personal Protection	E

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