

Machine Tool Coolant

What happens to your machine tool coolant over time?

Coolant does not "break down" per se. However, the machining process does introduce contaminants into the coolant. In addition, coolant provides an environment for bacteria to grow, resulting in the "rotten eggs" smell of used coolant. Ever increasing local, state, and federal regulations make the cost of disposal of used coolant prohibitive in many cases. Thus, recycling coolant becomes an attractive option that will extend coolant life while decreasing coolant disposal costs, replacement costs, coolant breakdown, and tramp oil build up.

The Solution: COMO Filtration Systems

Through the process of coalescence (causing contaminants to bind together), coolant life can be extended, disposal costs drastically reduced, and the machining process made more efficient. In this way, coolant recycling positively affects production and profit.