

ANTIFOAM SOLUTIONS FOR METAL CUTTING LIQUID



Foam control agents in a wide range of applications

For many industries, excessive foam is a problem. It can cause vessels to overflow, interfere with processes and packaging, waste material and damage equipment.

Defoamers and Antifoams prevent unwanted foam formation and help solve these challenges efficiently. Our lineup ranges from products based on silicone, polyether, compound, mineral oil, powder and other silicone free defoamers.



Metal cutting liquid contains fully-synthetic cutting fluid, semi-synthetic cutting fluid, emulsified cutting fluid, and oil cutting fluid. It's used to cool and lubricate the metal processing. Due to the high shear and functional additives, the foam is contributed. The unwanted foam can cause reservoir overflows, unplanned downtime and equipment damage.

As successfully cases, the silicone antifoaming agents have proven their good compatibility with they system and persistent foam suppression performance.

RK-701M is a high concentrated and high efficiency defoamer emulsions, with great compatibility with metal working system.

RK-7510M is a 10% active silicone antifoam emulsion, mainly used in semi-synthetic working cutting fluid, and waste water treatment.

RK-7670M is a strong silicone antifoaming agent surfactant, and break foam quickly in semi-synthetic metal cutting liquid and emulsion metal working liquid.

RK-7470M is a silicone based defoaming agent, worked in full synthetic and emulsion cutting liquid system, other circular shear system, fountain solution, and water glass.

PLEASE CONTACT RICKMAN COMPANY FOR FOAM CONTROL SOLUTIONS!

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