



When the high pressure is on,
our XTREME coolants perform
without foaming.



XTREME Pressure

Foam Control Technology to Maximize Your High Pressure System

QualiChem's XTREME premium coolants are designed to lower foam and reduce air entrainment, enabling the high pressure coolant system to operate as designed.

- ▶ Controls foam at pressures up to and beyond 1,000 psi
- ▶ Increases tool life by extracting more heat from the point of cut
- ▶ Allows for faster cycle times by allowing the fluid to reach the tool-workpiece interface
- ▶ Increases productivity
- ▶ Improves surface finishes significantly
- ▶ Formulated for use with all water types

QualiChem addresses foam at the core of the formulation by using premium low foam chemistry that does not rely solely on dispersible defoaming additives or water hardness as a way to control foam.

Our FOAM CONTROL technology is designed for all high pressure and high flow delivery coolant delivery systems.

No Foam Technology Designed For High Pressure

Most high pressure systems do not operate at their peak efficiency if the coolant is foaming or filled with entrained air. QualiChem's XTREME premium coolants are designed to perform in high pressure situations with lower foam and reduced air entrainment. This allows the cutting fluid to penetrate the vapor barrier, which typically forms at the point of cut.

In addition to maximizing the effectiveness of the high pressure systems, QualiChem's advanced chemistry provides clean machine tools, low drag out rates and longer lasting sumps.

Please contact us for a free evaluation of your process.

For more information, visit www.qualichem.com.

Distributor Label

QUALICHEM
Metalworking Fluids

NORTH AMERICA

QualiChem, Inc. - USA

2003 Salem Industrial Drive
Salem, VA 24153
USA

Tel: +1 540 375 6700
Fax: +1 540 375 3880

www.qualichem.com

EUROPE

QualiChem, Inc. - Italy

Via San Giuseppe 41
20010 Marcallo con Casone (Milano)
ITALIA

Tel: +39 348 870 1574
+39 340 078 2881

ASIA

QualiChem Trading (Shanghai) Co. Ltd. - China

Room 514, HOW Office Building, No.1, Lane 2277,
Zuchongzhi Road, Pudong New District,
Shanghai, 201203, CHINA

Tel: +86 21 50191851/50191852
Fax: +86 21 50191020

