TRIM™ TC 109

Silicone Free, Tank Side Defoamer

TRIM TC 109 is a silicone free antifoam or defoamer. It is used as a tank-side additive to control foam in water-miscible coolants, washing compounds, floor soaps, etc.

Additives



The troubleshooters:

As cutting and grinding fluids can start to break down over time, tank-side additives can solve a number of problems. There are TRIM tank-side additives compatible with most coolants to extend tap and tool life, improve mechanical lubricity, control built-up edge, prevent stained parts, control foam, stabilize the emulsion, and replenish dye.

Whatever your problems and concerns, ask your TRIM specialist if a tank-side additive could be the answer.

Choose TC 109:

- Antifoam
- Silicone free

TC 109 especially for:

Applications — antifoam

Health and Safety

Request SDS

Master Fluid SOLUTIONS™

TRIM™ TC 109

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Application Guidelines

- The maximum add rate is one gallon per 1000 gallons (1 liter per 1000 liters) of sump volume. You may find that using less than this will be effective in your system.
- For best results, pre-mix TC 109 with working solution until it is water-thin. This mixture should then be added just up-stream from the foam.
- Spraying pre-mixed TC 109 directly onto the foam will knock it down quickly.
- Using too much TC 109 can cause increased foam and/or form a residue on the machine parts or tools.
- Shake or stir well before adding. If you make a dilution with working solution, shake or stir that mixture also before adding.
- Do not freeze or store above 115°F (46°C).
- For additional product application information, including performance optimization, please contact your Master Fluid Solutions' Authorized Distributor at https://www.masterfluids.com/ap/en-ap/distributors/index.php, your District Sales Manager, or email us at apac-info@masterfluids.com.

Physical Properties Typical Data

Color (Concentrate)	Opaque white
Odor (Concentrate)	Slight characteristic
Form (Concentrate)	Liquid
Flash Point (Concentrate) (ASTM D92-90)	> 196°C

Ordering Information

20-liter pail

204-liter drum

1000-liter tote

Additional Information

- Use Master STAGES™ Whamex™ for a quick and thorough precleaning of your machine tool and coolant system.
- Consult Master Fluid Solutions before using on any metals or applications not specifically recommended.
- This product should not be mixed with other metalworking fluids or metalworking fluid additives, except as recommended by Master Fluid Solutions, as this may reduce overall performance, result in adverse health effects, or damage the machine tool and parts. If contamination occurs, please contact Master Fluid Solutions for recommended action.
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