TRIM® TC 257

Paintable Antifoam/Defoamer

TRIM TC 257 is a paintable, plateable additive used to control foam in metalworking fluids and parts washing systems.

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 257:

- Paintable
- Plateable

TC 257 especially for:

Applications — antifoam

Health and Safety

Request SDS

Master Fluid SOLUTIONS®

TRIM® TC 257

Paintable Antifoam/Defoamer

Application Guidelines

- Start by adding 2 ounces of TC 257 per 100 gallons of solution to lower foam. You may find that using less than this will be effective in your system.
- Shake or stir well before adding. For best results, premix TC 257 in a separate container with working solution until it is water-thin. This mixture should be added just up-stream from the foam.
- The maximum amount of TC 257 in the system should not exceed 16 ounces per one hundred gallons of metalworking fluid. Using too much TC 257 can cause foam and/or form a residue on the machine, parts, or tools.
- Spraying premixed TC 257 directly onto the foam will also knock it down quickly.
- Do not freeze or store above 115°F.
- For additional product application information, including performance optimization, please contact your Master Fluid Solutions' Authorized Distributor at https://www.masterfluids.com/na/en-us/distributors/index.php, your District Sales Manager, or call our Tech Line at 1-800-537-3365.

Physical Properties Typical Data

Color (Concentrate)	White
Odor (Concentrate)	Mild
Form (Concentrate)	Liquid
Flash Point (Concentrate) (ASTM D92-90)	> 212°F
pH (Concentrate as Range)	6.6 - 7.4



1-gallon jug
SKU: TC257-1G
UPC-12: 641238083078



5-gallon pail
SKU: TC257-5G
UPC-12: 641238083092



54-gallon drum
SKU: TC257-54G
UPC-12: 641238083122

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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