TRIM® TC 251

Non-chlorinated Lubricity Additive

TRIM TC 251 is a non-chlorinated lubricity additive. It is used as a tank-side additive to water-soluble and semisynthetic coolant systems to increase lubricity.

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 251:

- Non-chlorinated
- Increases lubricity in water-soluble and semisynthetic coolant systems
- New chlorine free EP additives stay in systems longer

TC 251 especially for:

Applications — lubricity additive

Health and Safety

Request SDS

Master Fluid SOLUTIONS®

TRIM® TC 251

Non-chlorinated Lubricity Additive

Application Guidelines

- This product should be premixed and then added directly to the working solution.
- The typical add rate for TC 251 is 1% - 2% of working solution or 1 - 2 gallons per 100 gallons of sump.
- Adding more than the recommended rate can form residue on the machine parts or tools.
- The addition of TC 251 may result in increased foam and may cause clear products to become somewhat cloudy.
- 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)	Light yellow to amber
Odor (Concentrate)	Slightly acrid
Form (Concentrate)	Liquid
Flash Point (Concentrate) (ASTM D93-08)	> 234°F
pH (Concentrate as Range)	9.0 - 10.0



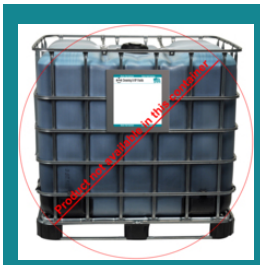
1-gallon jug
SKU: TC251-1G
UPC-12: 641238077060



5-gallon pail
SKU: TC251-5G
UPC-12: 641238077084



54-gallon drum
SKU: TC251-54G
UPC-12: 641238077091



270-gallon tote
SKU: TC251-270G
UPC-12:

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.
- TRIM® is a registered trademark of Master Chemical Corporation d/b/a Master Fluid Solutions.
- Master STAGES™ and Whamex™ are trademarks of Master Chemical Corporation d/b/a Master Fluid Solutions.
- The information herein is given in good faith and believed current as of the date of publication and should apply to the current formula version. Because conditions of use are beyond our control, no guarantee, representation, or warranty expressed or implied is made. Consult Master Fluid Solutions for further information. For the most recent version of this document, please go to this URL:

https://2trim.us/di/?i=na_en-us_TC251

501 West Boundary Street
Perrysburg, OH 43551-1200
United States
+1 419-874-7902

info@masterfluids.com

masterfluids.com/na/en-us/