



# TRIM<sup>®</sup> TC 211

*pH Adjuster/Emulsion Stabilizer*

## GENERAL DESCRIPTION

TRIM<sup>®</sup> TC 211 is an amine based pH adjuster for use in central systems and batch recycling systems to replenish depleted alkalinity in metalworking fluid working solutions.

## APPLICATION GUIDELINES

- Add rates in the 0.1%-0.3% (1,000 to 3,000 PPM) range are typically effective in raising the pH of used metalworking fluid working solutions to the 10.0-10.5 range.
- Overuse of this product may cause ammonia and/or amine blush; therefore, care should be taken not to exceed recommended add rates.
- As formulated, TC 211 does not contain MEA, DEA, TEA, Cu, or Boron.

## HEALTH & SAFETY

- See the most recent SDS [2trim.us/s/?i=1030-en-US-US](http://2trim.us/s/?i=1030-en-US-US).



## TECHNICAL ASSISTANCE

- For additional product applications information including performance optimization, please contact your Master Chemical Authorized Distributor at [2trim.us/distributors.php](http://2trim.us/distributors.php) your District Sales Manager, the Tech Line at 1-800-537-3365, or visit our web site at [www.masterchemical.com](http://www.masterchemical.com).
- Packaging: North America: 5-gallon pail and 54-gallon drum.

## PHYSICAL PROPERTIES (TYPICAL DATA)

Color (Concentrate) .....	Colorless	Flash Point .....	>188°F (87°C) (ASTM D93-08)
Color (Working Solution) .....	Colorless	pH (Typical Operating as a Range) .....	N/A
Odor .....	Mild Amine	Coolant Refractometer Factor % Brix .....	N/A
Form .....	Liquid	Titration Factor (CGF-1 Titration Kit) .....	N/A

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