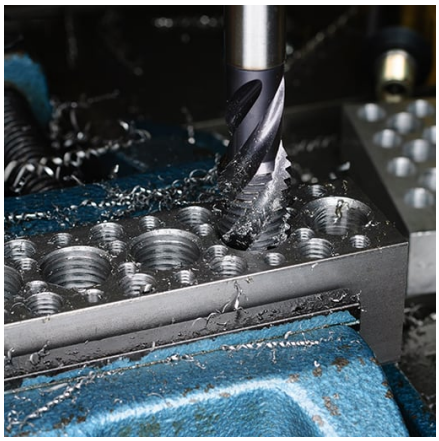
TRIM™ TAP HEAVY

High-lubricity Tapping Fluid

TRIM TAP HEAVY is a 100% synthetic and vegetable-based lubricant possessing strong friction-reducing properties. Designed as a tough operation product for use with metals of low machinability, it's recommended for use at full-strength, brush-on use for reaming, tapping, and threading.

Tapping



Added machinability:

With strong friction-reducing properties, TRIM® TAP synthetic and synthetic blend straight oils are made for metals of low machinability. For added lubricity on extremely tough jobs, TAP oils ensure longer tool life, excellent surface finish, and parts size control.

All TAP products are compatible with all TRIM coolants.

Don't get tapped out — put TRIM TAP fluids to work for you.

Aerospace Approvals

Company	Specification
Applied Materials	UHV
Boeing	BAC5008
General Dynamics	No specification available

Choose TAP HEAVY:

- Especially for taps ½" diameter and larger
- Contains no mineral oils
- Promotes excellent finish
- Ensures parts size control
- Delivers exceptionally long tool life
- Reduces rubbing of the tool flank
- Water washable, for easy parts cleaning
- Compatible with most TRIM fluids
- Use for added lubricity on extremely tough jobs

TAP HEAVY especially for:

Applications — reaming, tapping, and thread milling

Metals — aerospace aluminum alloys, cast aluminum, cast iron, chrome, exotic alloys, high tensile-strength steel, Inconel®, nickel alloys, stainless steels, steels, titanium, tool steels, yellow metals, and zinc

Industries — aerospace, firearms, medical, and semiconductor equipment

TAP HEAVY is free of — mineral oils, NPEs, and SARA 313 listed ingredients

Health and Safety

Request SDS

Master Fluid SOLUTIONS™

TRIM™ TAP HEAVY

High-lubricity Tapping Fluid

Application Guidelines

- TRIM TAP HEAVY is designed to be used straight.
- 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	Brown
Odor	Mild, pleasant
Form	Liquid
Flash Point	> 100°C
Viscosity	710.00 mm^2/s @40°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.
- TRIM™ is a 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=ap_en-ap_TAPHVY

4/F, Block H, No. 200 Jinsu Road Pudong, Shanghai

上海市浦东新区金苏路200号H栋4楼, 201206

China

+86 21 6807-0101, 400-801-3590

info@masterchemical.com.cn

masterfluids.com/ap/en-ap/