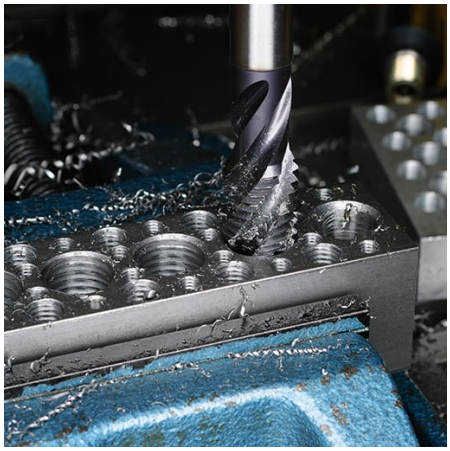
# TRIM® TAP LIGHT

## *Tapping Fluid*

TRIM TAP LIGHT is a synthetic/vegetable/mineral oil blend possessing strong friction-reducing properties. Use with metals of low machinability; specifically recommended at full strength for flooding applications involving broaching, sawing, milling, tapping, threading, gear cutting and shaving, gundrilling, and reaming.

## *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 LIGHT:

- Especially for taps ¼" diameter and smaller
- 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 LIGHT especially for:

**Applications** — broaching, gear cutting, gear shaving, gun drilling, milling, reaming, sawing, tapping, and thread milling

**Materials** — 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, and semiconductor equipment

**TAP LIGHT is free of —** sulfur

## Health and Safety

Request SDS

# TRIM® TAP LIGHT

## *Tapping Fluid*

## Application Guidelines

- TRIM TAP LIGHT 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/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 | Amber |
| Odor | Mild |
| Form | Liquid |
| Flash Point | > 212°F |
| Viscosity | 65.00 cSt @104°F (40°C) |
| V.O.C. Content (ASTM E1868-10) | 143 g/l |




1-gallon jug
SKU: TAPLT-1G
UPC-12: 641238009139




5-gallon pail
SKU: TAPLT-5G
UPC-12: 641238009184




54-gallon drum
SKU: TAPLT-54G
UPC-12: 641238009191

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



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