TRIM™ OM350C

Heavy-duty Cutting Oil

TRIM OM350C is a heavy duty, mineral oil based cutting oil formulated with high performance synthetic ester-based additives. It can be used for a variety of metal cutting and grinding processing, especially suitable for steel broaching. This product is also suitable for tapping, milling, and reaming processes. Also suitable for multi metal applications such as copper alloy, aluminum alloy, and heat-treated steel.

Straight Oils



Straight to the point-of-cut:

TRIM straight oils, used "straight up" without dilution of water, provide maximum lubricity. TRIM neat oils have super lubrication and extreme pressure ability, which effectively protects the tool, prolongs its service life, and can obtain extremely high workpiece precision and surface finish.

Depending on the specific product, some TRIM straight oils are a high-end blend of various base oils; while others contain extreme-pressure additives to control built-up edge and prolong tool life.

Get straight to the cut with TRIM straight oils.

Choose OM350C:

- Excellent extreme pressure lubrication, inhibiting BUE generated, providing an excellent surface finish
- Provides excellent lubrication and cooling for machining deep holes
- Low oil mist, low volatility, maintains a clean working environment

OM350C especially for:

Applications — broaching, cutting, deep hole drilling, grinding, milling, reaming, and tapping

Materials — aluminum alloys, copper alloys, heat-treated steel, and multi-metal

Industries — automotive, general industry, and motorcycle

OM350C is free of — boron, copper, formaldehyde releasers, siloxane, sulfur, and zinc

Health and Safety

Request SDS

Master Fluid SOLUTIONS™

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Application Guidelines

- TRIM OM350C 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	Yellow
Odor	Mild, pleasant
Form	Liquid
Flash Point	> 180°C
Viscosity	35.10 mm^2/s @40°C

Ordering Information

20-liter pail

204-liter drum

Additional Information

- 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.
- 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_OM350C

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/