TRIM™ OM 360

Straight Cutting Oil

TRIM OM 360 is a high quality mineral oil containing an effective synthetical ester additive. It is designed for cutting and grinding a wide range of materials, and especially for steel broaching. This product can also be used for tapping, gear milling, or reaming. It is also suitable for aluminum alloy machining and steel heat treatment.

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 OM 360:

- Excellent EP lubricating performance, good built up edge control (B.U.E.), provides super surface finish
- Provides outstanding lubricating and cooling necessary for deep hole machining
- Low mist and volatilization, keep working environment clean

OM 360 especially for:

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

Materials — aluminum and steels

Industries — automotive, general industry, and motorcycle

OM 360 is free of — 2-butoxyethanol (Butyl), alkylphenol ethoxylates, amines, ammonia, animal derived materials, animal fats, barium, biocides, borates, boron, caustic, copper, DCHA, DEA, EDTA, formaldehyde releasers, kerosene, MEA, nitrates, nitride, nitrites, NPEs, phenolic compounds, phenols, phosphate, phosphorous, PRTR materials, secondary amines, silicates, silicone, and siloxane

Health and Safety

Request SDS

Master Fluid SOLUTIONS™

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Application Guidelines

- TRIM OM 360 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	> 170°C
Viscosity	35.20 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.
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https://2trim.us/di/?i=ap_en-ap_OM360

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