TRIM™ OG108

High Performance Tool Grinding Oil

TRIM OG108 is a very high specification grinding oil formulated for carbide and HSS tool grinding operations. The product utilises a very highly refined hydrocracked base oil which ensures very low levels of mist and high flash point. TRIM OG108 has been formulated to provide excellent wheel flushing properties together with good friction reduction and workpiece cooling.

High Performance Neat Oils



Tough water white grinding oils:

Use TRIM® high purity, high performance neat oils for tough carbide and HSS tool grinding.

Utilising either highly refined hydrocracked base oils, fully saturated esters or a combination of the two ensures very low levels of mist, foam and consumption rates while delivering safe, high flash points. TRIM high performance neat oils provide excellent wheel flushing properties, good friction reduction qualities and workpiece cooling.

High purity delivers tough grinding performance.

Choose OG108:

- Very highly refined base oil ensures low mist and high flash point
- Good flushing properties keeps grinding wheels very clean
- Excellent friction reducing properties ensures long wheel life
- Excellent heat transferring properties
- Excellent oxidation stability
- Highly filterable in pre-coat filter systems
- Low foaming
- No reaction with cobalt
- Kind to machine components and elastomers
- Light colour and low odour for good operator acceptance

OG108 especially for:

Applications — carbide grinding, deep hole drilling, drilling, high-pressure, HSS grinding, machining, milling, reaming, tapping and turning

Materials — aluminium, carbide, high-strength steels, Inconel®, stainless steels, steel alloys, titanium and yellow metals

Industries — aerospace, automotive, general industry and medical

OG108 is free of — chlorine and sulphur

Health and Safety

Request SDS

Master Fluid SOLUTIONS™

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Application Guidelines

- TRIM OG108 is designed to be used neat.
- For additional product application information, including performance optimisation, please contact your Master Fluid Solutions' Authorised Distributor at https://www.masterfluids.com/eu/en/distributors/index.php, your District Sales Manager, or call our Tech Line at +49 211 41 72 8 -900.

Physical Properties Typical Data

Colour	Colourless
Odour	None
Form	Liquid
Flash Point	> 198°C
Viscosity	8.60 mm^2/s @40°C

Ordering Information

204-litre drum

1000-litre IBC

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 registered trademark of Master Chemical Corporation d/b/a Master Fluid Solutions.
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https://2trim.us/di/?i=eu_en_OG108

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