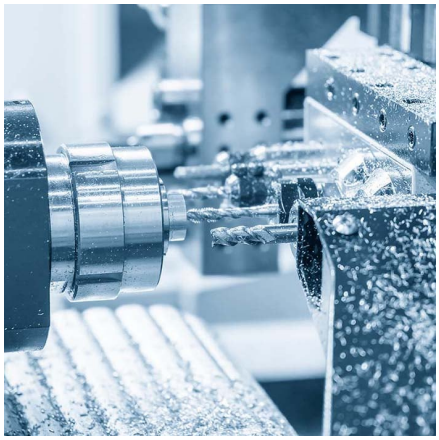
TRIM™ OE310 NS

Vegetable Ester Based Cutting Oil

TRIM OE310 NS is a heavy-duty neat cutting oil formulated using renewable vegetable esters and is used in very tough machining operations of hardened steel alloys, tool steels and stainless steels. TRIM OE310 NS is especially effective in deep hole drilling applications due to its low viscosity, lubricity and EP performance.

Aerospace and Defence Manufacturer Cuts Cycle Time by 2 Hours per Part with TRIM™ OE310 NS



Since 1959, the customer has been one of Southern California's leading manufacturers of complex machined parts for the aerospace, defence and semiconductor industries. They specialise in producing assemblies and kits for their clients, as well as offering contract manufacturing services.

Choose OE310 NS:

- Excellent extreme-pressure additive package for efficient metal removal
- Extremely high lubricity ensures fantastic tool life
- Low viscosity ensures excellent chip removal in deep-hole drilling
- Ester based formulation ensures very low misting potential
- Very high flash point
- Good oxidation stability
- Compatible with copper containing alloys
- Light colour and low odour for good operator acceptance

OE310 NS especially for:

Applications — deep hole drilling, drilling, gun drilling, machining, milling, reaming, tapping and turning

Metals — aluminium, hardened steel, nickel alloys, stainless steels, steel alloys, titanium, tool steels and yellow metals

Industries — automotive, energy and medical

OE310 NS is free of — chlorine, mineral oils and zinc

Health and Safety

Request SDS

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Application Guidelines

- TRIM OE310 NS 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	Light yellow
Odour	Mild
Form	Liquid
Flash Point	> 250°C
Viscosity	10.60 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.
- 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=eu_en_OE310NS

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