

OE330 NS

Vegetable Ester Based Cutting Oil

TRIM[®] OE330 NS is a very heavy-duty straight cutting oil formulated using renewable vegetable esters. TRIM OE330 NS is designed for use in very tough machining operations of hardened steel alloys, tool steels and corrosion resistant steel alloys. TRIM OE330 NS is especially effective in slow speed machining operations such as gear hobbing and broaching. The product can also be used to replace the dark, high odor neat oils used in Sunnen honing machines.

Straight Oils



Straight to the point-of-cut:

TRIM[®] straight oils, used "straight up", without dilution of water, provide maximum lubricity. Typically used for operations such as Swiss-style screw machines, honing, grinding very difficult to machine materials, and gun drilling.

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 for added tool life.

Get straight to the cut with TRIM straight oils.



Choose OE330 NS:

- Excellent extreme-pressure additive package for efficient metal removal
- Extremely high lubricity ensures fantastic tool life
- Extremely low misting potential even with high pressure chip-breaker units
- Very High flash point
- Excellent oxidation stability
- Compatible with copper containing alloys
- Light color and low odor for good operator acceptance

OE330 NS especially for:

Applications — broaching, gear cutting, gear hobbing, and heavy-duty machining center work

Metals — copper alloys, hardened steel, nickel alloys, stainless steels, steel alloys, titanium, and tool steels

Industries — aerospace, automotive, energy, medical, and tool manufacturing

OE330 NS is free of — animal derived materials, chlorine, and mineral oils

Health and Safety

See the most recent SDS at

<https://2trim.us/s/?i=2734-en-US-US>



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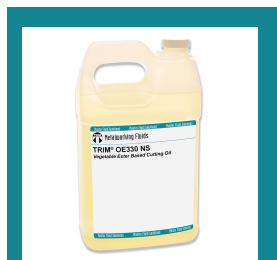


Application Guidelines

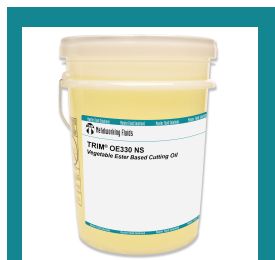
- TRIM OE330 NS is designed to be used straight.
- For additional product application information, including performance optimization, please contact your Master Fluid Solutions' Authorized Distributor at <https://www.2trim.us/distributors.php>, your District Sales Manager, or call our Tech Line at 1-800-537-3365.

Physical Properties Typical Data

Color	Straw yellow
Odor	Mild
Form	Liquid
Flash Point	> 464°F
Viscosity	30.00 cSt @104°F (40°C)



1-gallon jug
SKU: OE330NS/1
UPC-12: 641238077633



5-gallon pail
SKU: OE330NS/5
UPC-12: 641238077275



54-gallon drum
SKU: OE330NS/54
UPC-12: 641238076681



270-gallon tote
SKU: OE330NS/NR270P
UPC-12: 641238077657

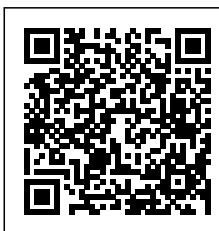
Additional Information

- Before using on any metals or applications not specifically recommended, consult Master Fluid Solutions.
- 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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