TRIM[®] OV 2200

Premium Vegetable-based Oil

TRIM OV 2200 is a bio-based straight oil for machining difficult alloys and stainless steels. The formula utilizes a proprietary blend of renewable resources to eliminate the need for traditional additives such as chlorine, sulfur, and animal fats. Allows users to improve their environmental profile by replacing products that contain V.O.C.

Global Tool Manufacturer Doubles Tool Life and Reduces Straight Oil Usage by 50% with TRIM[®] OV 2200



An industry leading manufacturer of professional hand and power tools globally turns tool steel components for a wide range of customers including aerospace, construction, and vehicle assembly and repair. With operations in over 30 countries, this company boasts a portfolio of many well-known powerhouse brands in the manufacturing industry.

Aerospace Approvals

Company	Specification
Raytheon Technologies/Collins Aerospace/Pratt & Whitney	PMC 9469
USDA BioPreferred - Certified Biobased Product	No specification available



Choose OV 2200:

- Environmentally friendly product which is free of V.O.C., chlorine, and animal fats
- Delivers productivity improvements versus traditional mineral oils
- Improves shop environment by reducing unpleasant odors and residues
- Light colored, clean running
- Versatile formulation developed to machine difficult alloys and stainless steels
- Protects sensitive aluminum and copper alloys
- Improves oxidative stability over previous generations of vegetable oils
- Meets medical industry restrictions

OV 2200 especially for:

Applications — general purpose, machining, tapping, and thread milling

Metals — aluminum, copper alloys, stainless steels, and steel alloys

Industries — automotive, general industry, and medical

OV 2200 is free of — animal fats, chlorine, and VOC

Health and Safety

Request SDS





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Application Guidelines

- TRIM OV 2200 is designed to be used straight.
- For additional product application information, including performance optimization, please contact your Master Fluid Solutions' Authorized Distributor at <u>https://www.masterfluids.com/na/en-us/distributors/index.php</u>, your District Sales Manager, or call our Tech Line at 1-800-537-3365.

Physical Properties Typical Data

Color	
Odor	
Form	
Flash Point	
Viscosity	

Clear amber Mild oil Liquid > 455°F 26.00 cSt @104°F (40°C) 0 g/l

V.O.C. Content (ASTM E1868-10)



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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=na_en-us_OV2200



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