

November 10, 2009

## **AEROSPACE COMPLIANT GRINDING FLUID**

The great news about the new TRIM® OG223 heavy duty metalworking oil is that it grinds titanium as well as, or even better than, heavily chlorinated grinding oils. This is especially relevant to manufacturers of aerospace fixings. The use of chlorinated oil with active sulphur additives is not an option in this sector as it can compromise the life of the part.

Formulated as a medium to heavy-duty grinding oil, TRIM® OG223 is ideal for grinding hardened steel alloys, stainless steels and inconels as well as titanium. It can also be used to machine all materials, including yellow metals, in high pressure applications.

This low-odour product contains an excellent extreme-pressure additive package for efficient metal removal. Its hydrocracked base oil is responsible for a very high flash point and low misting characteristics. TRIM® OG223 is low foaming, exhibits excellent oxidation stability and is fully compatible with copper containing alloys.

TRIM® OG223 was developed at the Master Chemical Europe R&D laboratory in Needham Market to meet the specific needs of European manufacturers. Designed to be used neat, TRIM® OG223 is available in 204 litre drums, 1000 litre IBCs or in bulk quantities.

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**About Master Chemical Corporation:** Master Chemical Corporation was founded on November 13, 1951. Since then, working closely with the worldwide metalworking community, Master Chemical Corporation has developed and marketed a full line of specialty cutting and grinding fluids, cutting oils, concentrated washing and cleaning compounds, and rust preventives all under the TRIM® brand trademark. These products are both environmentally sound and when used in conjunction with Master Chemical's XYBEX® Coolant Recycling and Filtration Systems, are the most durable and stable products available anywhere today. Master Chemical has always been committed to the safety of the people who use our products, the protection of our planet, the environment we live in, and the overall impact on our customers' profitability. Master Chemical serves customers globally. For further information please contact a local distributor near you <a href="http://www.2trim.us/distributors.php">http://www.2trim.us/distributors.php</a>, call us at (44) + (0) 1449 726800, or visit our website at <a href="http://www.masterchemical.com">www.masterchemical.com</a>



Master Chemical Europe Limited, Maitland Road, Lion Barn Business Park, Needham Market, Ipswich, Suffolk IP6 8NZ 3 01449 726800 🖶 01449 721719 e mail: info@masterchemical.co.uk Company registered in England 2509745 www.masterchemical.com