SARCUT ASF 10 M

Last Updated: 09.01.2025
Product Code: MW0550

SARCUT ASF 10 M is a low viscosity high performance chlorine free oil developed for difficult to severe machining operations on high tensile materials, stainless steels, forged steels etc. It is particularly suited to heavy duty broaching, high speed machining and deep hole boring for narrow diameters and contains high levels of in active sulphur EP and lubricity additives to meet the demands of such operations. The addition of anti mist additives offers good operator acceptance and excellent work piece visibility.

APPLICATION

Used as received for machining medium to high tensile steel, stainless steel alloys on a wide range of machinery. Typical applications include heavy duty broaching, high speed machining and deep hole boring. Due to the high level of active Sulphur contained in the formulation this product is not suitable for use on yellows metals.

BENEFITS

- Very high EP and lubricity package.
- Low viscosity to promote good detergency.
- Rapid penetration to the cutting zone.
- Formulated on high quality mineral oil.
- Protects expensive tooling.
- Extends cutting tool life.
- Enhances component finish.
- Chlorine free to reduce disposal costs
- Suitable for a variety of machining operations on ferrous metals
- Low odour with excellent anti mist properties

TYPICAL PROPERTIES

Appearance	Brown
Specific Gravity @ 15.6°C	0.851
Kinematic Viscosity @ 40°C	10 – 12 cSt
Chlorine	No
Sulphur	Yes – Active
Ester	Yes

HEALTH & SAFETY

Please refer to the Safety Data Sheet, freely available, for product handling and disposal advice. Please note that the SDS includes handling, storage, health and disposal information which should be passed on to anyone else who comes in contact with our product. Additional advice can also be obtained from your local representative.

NOTE: Read and understand all precautions on container labels before using this product.

SAR LUBRICANTS (SQUIRE A. RADCLIFFE & SONS LTD)
Gill Bridge Oil Works, Lowlands Road, Mirfield, WF14 8LU, England
Tel: +44 (0)1924 494371 | Email: enquiries@sarlubricants.co.uk
Registered in England: 05866783 VAT Registration No: 889171963