SARCUT HD 80

Last Updated: 09.01.2025
Product Code: MW0508

SARCUT HD 80 ia a high performance, heavy duty, neat cutting oils with a high proportion of EP additives combined with good detergency and anti-misting agents. The advanced additive package makes them suitable for very arduous applications and severe duty cutting and machining operations such as deep hole drilling, broaching, tapping and thread rolling on all steels including tool and stainless steels.

APPLICATION

Use as received for applications requiring a high viscosity oil. Chlorinated EP additives, inactive sulphurised esters, lubricity agents combine to give outstanding performance on operations requiring a heavy-duty cutting oil to extend tool life or improved machining capability. Due to the unique inactive sulphurised ester used in the formulation, it is suitable for use on all ferrous and non-ferrous materials.

BENEFITS

- Very high EP performance.
- Good surface finish.
- Suitable for a variety of machining operations.
- Multi metal compatible.
- Severe duty machining and deep hole drilling, broaching and tapping operations.
- Excellent stain and corrosion protection.

TYPICAL PROPERTIES

Appearance	Dark Amber Oil
Specific Gravity @ 15.6°C	0.90 – 0.907
Kinematic Viscosity	83.0 – 86 cSt
Chlorine	Yes
Sulphur	Yes
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.

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