SARCUT 4255

Last Updated: 09.01.2025
Product Code: MW0455

SARCUT 4255 is a chlorine free neat cutting oil developed for use on all ferrous and non-ferrous materials across a wide range of machinery. Typical applications include general machining on bar autos and automatic machines, turning, milling and drilling.

Manufactured from selected solvent refined base stocks this product combines specially selected high performance additives – lubricity esters, phosphorous and anti-misting agents, yellow metal passivators making it suitable for use on all types of ferrous and sensitive non-ferrous materials.

APPLICATION

Use as received for applications requiring a medium viscosity oil. Chlorine free EP additives and esters combined with lubricity to give outstanding performance on operations requiring a multi-purpose product. Fully passivated for use on yellow metals, we recommend materials are tested prior to use. Ideal for use on a wide variety of machine tools including sliding head machines and systems where cross leakage of the lubricating and neat cutting oils can occur.

BENEFITS

- Combines lubricity performance esters.
- Contains anti-mist additive.
- Formulated on high quality mineral oil.
- Light colour.
- Excellent flushing properties.
- Medium viscosity ensures good flushing of machine debris.
- Suitable for a variety of machining operations on ferrous and non ferrous materials.

TYPICAL PROPERTIES

Appearance	Pale Amber Oil
Specific Gravity @ 15.60C	0.852

Kinematic Viscosity @ 40°C: 28.0 – 30.0 cSt

Chlorine:	No
Sulphur:	No
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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