SIAIR Lubricants

SARCUT LC SF 15 is a low to medium viscosity high performance chlorine free neat cutting oil formulated with advanced lubricity and high performance sulphurised ester additives for extreme pressure high performance applications.

Manufactured from specially selected high performance additives – sulphurised ester, lubricity, anti-mist and anti-oxidant making it suitable for use on all types of ferrous materials. This low to medium viscosity product ensures rapid penetration to the cutting tool and work piece zone to provide outstanding flushing of swarf and chippings. Due to the viscosity range of this product it can be used as a general lubrication oil where cross leakage can occur from other applications on the machine tool.

APPLICATION

Use as received for applications requiring a low to medium viscosity oil. Typical applications include general machining on bar autos and automatic machines, drilling, boring, broaching and thread cutting.

BENEFITS

- Low medium viscosity ensures good heat dispersion.
- Suitable for a variety of machining operations on ferrous materials.
- Not suitable for use on non ferrous metals as may cause materials to stain.
- Very high performance, excellent tool life and surface finish.

TYPICAL PROPERTIES

Appearance	Pale Amber Oil
Specific Gravity @ 15.6°C	0.878 - 0.885
Kinematic Viscosity @ 40°C	15 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.