

SARCUT DBS 22 is a heavy duty high performance neat cutting oil developed for use on cast iron, steel and alloys across a wide range of machinery. Typical applications include general machining on bar autos and automatic machines, gun drilling, deep hole boring, broaching and thread cutting. The formulation combines specially selected high performance additives - active sulphur EP, chlorinated EP, lubricity and anti-mist, making it suitable for use on all types of ferrous materials. This medium viscosity product ensures rapid penetration to the cutting tool / work piece zone to provide maximum flushing of swarf and chippings.

APPLICATION

Use as received for applications requiring a low viscosity oil. Applications include gun drilling, deep hole boring, broaching and thread cutting on all ferrous material. Due to the active sulphur content this product is not recommended for use on non ferrous materials.

BENEFITS

- High EP and lubricity.
- Contains non-corrosive chlorinated additives, active sulphurised EP and anti-friction additives.
- Intermediate viscosity.
- Low drag out.
- Extends tool-life.
- Based on high quality mineral oil of low aromatic content.
- Good rationalisation product, not for use on yellow metals.
- Suitable for heavy duty tapping, broaching and deep hole drilling operations.

TYPICAL PROPERTIES

Appearance	Amber Oil
Specific Gravity @ 15.6°C	0.911
Kinematic Viscosity @ 40°C	19.0 - 23.0 cSt
Chlorine	Yes
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.