

STARCUT 32 is formulated using advanced additive technology by combining lubricity esters, chlorine free EP and phosphorous additives to achieve a high performance product suitable for use on all ferrous and non-ferrous materials.

APPLICATION

Used as received for machining medium to high tensile steel, yellow metals, aluminium alloys and stainless steel in a wide range of machinery. Typical applications include deep hole drilling, turning, gear hobbing, thread cutting and thread forming.

Especially suited for high speed sliding head and multi-slide machines. As the product is formulated using highly refined base oils, the product can also be used as a lubricating oil where a viscosity of ISO 22-32 is required and therefore can be utilised in automatic machines where cross leakage into gearboxes can occur.

BENEFITS

- Enhanced lubricity promotes superior metal wetting and improved surface finish on machined parts.
- Good workpiece visibility.
- Low oil mist levels.
- Promotes extended tool life.
- Chlorine-free formulation.

TYPICAL PROPERTIES

Appearance	Amber Fluid
Specific Gravity @ 15.6°C	0.878
Kinematic Viscosity @ 40°C	28 – 35 cSt
Sulphur	Yes
Chlorine	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.