SIAIR Lubricants

SARCUT BIO is a chlorine and mineral oil free, biodegradable, high performance spray applied neat cutting oil based on vegetable derived esters. Being chlorine, mineral oil free and based on high quality ester it is fully biodegradable and has excellent operator acceptance. The products combination of viscosity, excellent lubricity and high performance ester provides maximum flushing action and superior surface finish that does not leave sticky residues

APPLICATION

Sarcut Bio is a medium viscosity neat oil designed for applications such as spray mist, total loss systems and sawing operations. Chlorine free, high performance neat cutting oil, use as received as an MQL for cutting medium to high tensile steel, yellow metals, aluminium alloys and stainless steel.

BENEFITS

- High lubricity.
- Biodegradable vegetable based ester.
- High detergency and flushing performance.
- Extended tool life, increased cutting speed and improves productivity.
- Compatible for use with yellow metals withoutstaining.
- Good workpiece visibility.
- Excellent operator acceptability.
- Spray mist MQL application.

TYPICAL PROPERTIES

Kinematic Viscosity @ 40°C	31.0 cSt
Specific Gravity @ 15°C	0.918
Odour	Bland
Appearance	Very Pale Straw

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.