

SAFELUB BIO

BIODEGRADABLE MULTIFUNCTIONAL
CHLORINE FREE CUTTING OIL

410179-410187/12.09

Rev. 0

DESCRIPTION & APPLICATIONS

SAFELUB BIO are high performance oils which offer an excellent lubrication and protection for machining tools (even carbide tools) for cutting, drilling, tapping, canting, etc. at high and low speeds.

These oils can also be used for gear cutting with chisel or hob.

Their strong EP-additivation does not make them suitable for 'yellow metals'.

ADVANTAGES

- Very good lubrication of the tools due to the lubricity and extreme pressure additives in a large range of cutting speeds.
- Application versatility.
- Very good finishing workpiece.
- Not harmful for the operators.
- Cleanliness of the machines.
- Biodegradability

ENVIRONMENT, HEALTH & SAFETY

Please consult also the Safety Data Sheet about how to manipulate and to stock the product as well as to learn about the first aid measurements in case of accident.

Elimination after use must be made in conformity with the local rules in force about used oils disposal.

When needed, Safety Data Sheet can be obtained upon request.

Conservation of the product: 3 year(s) in closed container and sheltered.

SAFELUB BIO

PROPERTIES

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA	
Type	-	-	BIO EP	BIO ST
Specific gravity at 15°C	kg/m ³	NFT 60101	944	940
Kinematic viscosity at 40°C	mm ² /s (cSt)	NFT 60100	71	50
Flash point	°C	NFT 60118	> 150	> 150
Color	-	-	light	light
Product number	20 K	-	410179	410187

The average values are given for information only.