

EPS BAND SAW OIL BIO SOLUBLE

Product Code: OCFIBCBS, OCF205BS, OCF25BS & OCF5BS



EPS Band Saw Oil Bio Soluble is a water extendable concentrate for band saw oil applications, designed to lubricate and cool the shear blades. Formulated on vegetable oil derivatives, it is biodegradable and non-toxic. It has been developed to provide long blade life and quality of cut at high dilution rates. It is particularly suited to direct dosing systems where the lubricant concentrate is injected into the water immediately prior to the spray heads. It can be used in re-circulating systems although agitation of the emulsion in the holding tank is recommended.

Applications

EPS Band Saw Oil Bio Soluble should be injected into water at a point of maximum turbulence and at a temperature above 10°C. For best lubrication results softened water (<20 ppm) is recommended.

Recommended by EPS Services & Tooling as suitable for the following applications

Suitable for the lubrication of enclosed circulating systems. These oils are also suitable for all general lubrication uses

Benefits

- A readily biodegradable, Non-Toxic lubricant.
- Lubricates and cools the shear blades.
- Minimises shear marks.
- Protects from corrosion.
- Prolongs blade life and eliminates build up.
- Economic. Can be used at dilution rates up to 20:1.
- Stable fluid concentrate

Available Pack Sizes



Technical Data

Property	Range
Appearance	Clear Pale Oil
Emulsion Characteristics	Opaque
Specific Gravity @ 15.60C:	0.900
Flash Point	>160oC
Pour point	-7°C
Biodegradable OECD 301B	70 Min Readily Biodegradable

Health, Safety & Recommendations

- A Safety Data Sheet is available for consultation at www.eps-services.co.uk.
- Packaging should not be left exposed to elements.
- This product should not be stored at temperatures over 60°C, kept out of direct sunlight, protected from frost and fluctuations in temperature.
- When disposing of the product after use, please protect the environment and comply with local regulations.

Head Office: EPS Services & Tooling Ltd
 Unit 2 Edwards Industrial Estate
 Wiveliscombe, Taunton
 Somerset TA4 2TU
 Telephone number: 01984 624273

VAT Registration: GB 106003184 Company Registration: 07458736

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