



FOXCUT 3SE

TDS

Full-synthetic emulsifiable coolant for high speed operations

FOXCUT 3SE is modern oil-free coolant forming stable milky microemulsion in water. Meets the latest requirements for the health of workers and environmental protection. It does not contain mineral oil, chlorine components, boron, amines or formaldehyde releasers.

Specific compositions allows use in the most demanding processes of ferrous and non-ferrous metals machining. In addition, it is suitable for rolling of metals and centerless grinding.

STEEL	STAINLESS STEEL	ALUMINIUM	COPPER	TITANIUM	INCONEL
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- Mineral oil free
- Does not contain formaldehyde
- For extreme duty processes
- Long life
- High surface quality
- No VOC components
- Low foaming even at high water pressure
- Prevents microbiological attacks
- Great skin tolerance

TECHNICAL DATA

Appearance	Milky
pH (5% emulsion)	9.1
Specific Gravity	0.970 kg/L
Refractometric coefficient	1,2
Boiling Point	N/A
Flash Point	N/A
Residuum	Soft wet film
Storage Methods	Ideal temperature 15 - 35 °C (59 - 95 °F).
Tooling Clean-up	Effortless water based cleaning or mild alkaline cleaner 109°F (43.3°C)
Guarantee	If there is a problem, ask your representative for consultation, if necessary refund or replacement of the defective product.
Code	BBL-FXC-3SE

APPLICATION

	STEEL	ALUMINIUM	COPPER	CAST IRON
MACHINING	5-6%	5-10%	5-6%	5-6%
ROLLING	7-8%			

MEASURE

The product is not specified as hazardous waste or pollutant of the environment/water. It is biodegradable. Follow local governmental rules and regulations for waste treatment. The product is not miscible with acids, alkalis or solvents. Devices can be painted with epoxy paint or other coatings injurious surfaces.

STORAGE

Product should be stored under cover in clean, dry conditions and protected from frost.

Indoors. Recommended storage temperature ideally between 5°C (41°F) and 35°C (95°F).

A shelf life of twenty four months can be anticipated.