



FOXCUT 2SY

TDS

Full-synthetic emulsifiable coolant specially for grinding

FOXCUT 2SY is modern synthetic coolant, absent of mineral oil, chlorine, nitrides or secondary amines. Intended for use in all grinding operations of ferrous and non-ferrous materials. Also possible to used for cobalt.

All FOXCUT series products have been developed for high operations in metalforming where superb cooling and material protection is required.

Excellent cleaning properties, low-foaming, biostability and resistant to microbial attack.

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

TECHNICAL DATA

Appearance	Clear fluid
pH (5% emulsion)	9.9
Specific Gravity	1.050 kg/L
Refractometric coefficient	4,5
Boiling Point	± 100 °C
Flash Point	N/A
Residuum	Soft wet film
Storage Methods	Ideal tempreature 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 replacment of the defective product.
Code	BBL-FXC-2SY

APPLICATION

	STEEL	ALUMINIUM	COPPER	COBALT
GRINDING	2-3%			
MACHINING	3-5%			

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.