

CURTIS S 70 Bio

Description

CURTIS S 70 Bio is a water-miscible, semi-stable coolant lubricant and contains natural / synthetic fatty acid esters, emulsifiers and derivatives of glycols.

Technical data

concentrate	
colour:	brown
density (15 °C):	0,95 g/cm ³
mineral oil content :	0 %
Emulsion	
Appearance:	Milky, unstable
pH-valuet (5%ig):	8,8 - 9
Corrosion test (Filter/cast-iron chips):	Corrosion free > 6% (DIN 51360/2)

refraction factor: 1,0

Operational areas / Applications

CURTIS S 70 Bio is due to the good lubricating properties especially suitable for forming operations.

The residues can be washed off easily after processing.

Special application possibility is the manufacturing of washing machine drums.

operation	Recommended concentration for use
forming (stamping/ punching, drawing, pressing, rolling) of steel alloys, aluminium, non-ferrous metals	from 10% to pure

The product will be used preferably as concentrate but can also be used as mixed emulsion (no circulating emulsion).

Special features

- ✓ *especially formulated metal forming lubricant*
- ✓ *free of mineral oil*
- ✓ *high lubricating effect*

Technical data are representative values. All recommendations are without any obligation. Users should verify current specifications with Curtis and ascertain that products as supplied are suitable for intended applications.

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