

PRODUCT INFORMATION

COOLANT – B1

A general purpose Coolant concentrate

COOLANT – B1 is a high performance machining coolant, It is suitable for a wide variety of machining applications for both ferrous and non-ferrous metals.

Application

COOLANT – B1 mixes easily with water Forms an instant white emulsion suited as a coolant and rust protection for metal cutting operations.

Suggested dilution :

General machining	3 – 6 %
Heavy duty machining	6 – 10 %

Physical Properties

CONCENTRATE

Appearance	Clear, brown liquid
Density @ 25 C	0.89
Flash Point	> 150C

EMULSION

Appearance	Milky
Odor	Bland
PH (5%)	8.9

Performance

Good corrosion resistance
Good emulsion stability
Good lubricity

Benefits

Nitrite and phenol free
Low odor
Long sump life