

NO.9906-00897K-02

Bio-stable type water soluble metalworking fluid

MORESCO TOOLMATE BS-1

Description

MORESCO TOOLMATE BS-1 is metalworking fluids of bio-stable type and may be used for a long period of time without addition of any antiseptics.

BS-1 is effective for all ferrous metals, mainly cast iron.

Characteristics

Excellent putrefaction preventive property.

Reduce environment problem and factory maintenance expense.

Excellent lubricity.

Wonderful finish of the product and the extension of service life of the tools.

Excellent washing property.

No stickiness to the machine or products.

No chlorine.

The additive of chlorine is not mixed in consideration for an environmental problem.

General Properties

a. Neat fluid

JIS Classification		W2-1
Appearance		Dark green transparent
Density	15°C g/cm ³	1.00
Viscosity	40°C・mm ² /s	50
Flash point	°C	None

b. Diluted(20 times)

Appearance	Light green semitransparent
pH	10.3

How to Use

Add 1 part of neat fluid to 20~40 parts of water and mix thoroughly.

Storage

Please refer to Material Safety Data Sheet (M.S.D.S)

Package

18 liters / can

200 liters / drum