

COMPOSITION

It is a semi-synthetic metal working fluid containing EP additives, corrosion inhibitors, anti-wear, surfactants and antioxidants.

APPEARANCE

Clear, blue-green, light viscous fluid

pH(%5) : 9.0 – 9.8

Refractometer index : 1,3

Miscibility : Miscible with water in all proportions.

PROPERTIES

-It is a semi-synthetic metal working fluid provides perfect cooling and lubrication by reducing heat of friction between working piece and cutting tools.

YSB 02 T

-extends working life of cutting blades and does not cause smoke due to the EP additives and lubricants.

- has excellent lubrication and oiling property.

- has excellent corrosion resistance property (According to DIN 51360-2 standards,200 hours rust resistance) -----Keeps the system clean by removing metal particles due to its strong washing property.

- Provides high performance in pipe/ profile production.

- Does not contain nitrile and phenol.

- Contains additives that prevents bacterial activities

- Provides stable emulsion

- No harmful effect to users.

It can be used for milling, drilling, turning, boring, sawing, tapping,cutting, etc.

APPLICATION

Generally, it is used as emulsions of % 4- 5, it is prepared by adding MEGLUB YSB 02 T into water and mixing strongly. The concentration is determined by trial depending on the purpose.

STORAGE

It should be stored in its original closed package and in protective places

PACKING

In 60 kg. plastic drums; 200 kg. barrels and 1000 kg IBC.