

Semi Synthetic Metal Working Fluid

COMPOSITION:

Mixture of special synthetic lubricants, corrosion inhibitors, antiwear, antioxidant, EP additives.

PHYSICAL PROPERTIES:

- Appearance : Yellow, clear liquid
- PH Value (5%) : 9,5 +/- 0,5
- Refractometer constant : 1,30

GENERAL PROPERTIES:

- Excellent semi synthetic metal working fluid developed for all kind of machining operations (for example cutting,grinding,milling, drilling, boring,.....)
- It provides very good hydrodynamic and boundary lubrication, so reduces the coefficient of friction and improves the tool life and tooling cost.
- Has very good corrosion resistance.
- Has high bacteria resistant technology and reduce odour during the process.
- Does not cause foam problem.
- Is chlorine, phenol, nitrite free.
- Can be used with across a wide range of water hardness.
- Helps to evecuate iron chips from the work pieces, chucks and clumping fixtures due to its high wetting,cleaning properties.

APPLICATION:

Used in 4-5% in emulsion with water. It can be used with our product SETAZIN B-1 (bactericide) and F-1 (fungicide) for periodical addition. It is recommended to use our product DZ-50 for disinfectate the system in every six months.

STORAGE:

It should be protected from extreme cold. Warm to room temperatures and stir well before use.Storage life , in its original container and at room temperature is 1 year.

PACKAGING

60 kg drums, 120 kg drums, and 1000 kg container.

Information and recommendation given above are based on our best knowledge and experience. Due to process conditions are out of our control ,it cannot be reclaimed as a guarantee. Before industrial scale application, the product suitability for specific purpose should be tested by user.