

## **PRODUCT INFORMATION**

### **HI- SYNTH 15 T:-**

- HI- SYNTH 15 T is a mineral oil containing, water miscible semi Synthetic Tapping & Threading fluid specially formulated for excellent tapping, threading and multipurpose machining on ferrous and non ferrous metals.
- Its EP additive increases the tool life, thus giving more productivity.
- HI- SYNTH 15 T is specially formulated to give corrosion protection even in humid atmosphere, thus giving less rejections of work piece.
- Since it does not contain any Heavy metal, it is totally safe product for operators as well as cost effective and good for costly machines.

### **FEATURES & BENEFITS**

The benefits for HI- SYNTH 15 T are:

- Water miscible.
- Better surface Finish
- Better tool life
- No need of solvent cleaning of components after operation
- Cost effective
- Environment friendly, as it does not contain any heavy metal.

### **PRODUCT PHYSICAL SPECIFICATIONS**

CHARACTERISTICS	SPECIFICATIONS
Appearance	Clear Liquid
Specific Gravity	1.03 ±.03
Mineral Oil Component (%)	25 ± 3
Hydrocarbon Contents	NIL
pH of 5% Emulsion in Distilled Water	8.7 to 9.9
5% Emulsion in Water	Clear

### **METHOD TO USE**

OPERATION	RECOMMENDED CONCENTRATION (%)
Tapping & Threading	8 - 12
Normal Operation	4 - 7
Grinding	3 - 4

### **STORAGE & HANDLING**

- HI- SYNTH 15 T is very safe product. Its freezing temperature is 0°C.
- Under proper sealed condition at ambient temperature, shelf life is 6 months.

*The information provided on this page is, to the best of our knowledge accurate, however, it is subject to change without prior notice.*

*We assume no liability for the completeness of it or errors in it.*

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