

## **PRODUCT INFORMATION**

### **SUPER SYNTH 7:-**

#### **Features :-**

- SUPERSYNTH 7 is a specially developed coolant for the users of Diamond grinding wheels.
- It is user friendly in nature and it does not rust non-ferrous metals including Tungsten Carbide.
- Due to specially developed chemicals it gives perfect finish and lasts for longer times.
- Special additives also increase the wheel dressing period, resulting in increased life of costly diamond wheels.

#### **Salient Features :-**

- Confirms to IS: 11186-1985 standards.
- It does not contain ANY oil.
- It does not rust machine at all.
- It does not leave any mark on work piece viz. Tungsten Carbide.
- It cools the grinding zone much effectively as specially developed coolants are incorporated.
- Bacteria formation is almost completely eliminated.
- It settles the dust very fast as dispersing agents of high activity are added; resulting in work piece of precision.
- It is user friendly in nature, as it does not affect the machine or the workman in any manner whatsoever.

| CHARACTERISTICS             | SPECIFICATIONS                                             |
|-----------------------------|------------------------------------------------------------|
| Nature                      | Clear, Blue liquid                                         |
| Sp. Gr. @ 25° C             | 1.1 ± 0.05                                                 |
| pH of 10% sion.             | 9.0 to 9.5                                                 |
| Low Tempt. Stability        | Pass                                                       |
| Oil Content                 | NIL                                                        |
| Emulsion                    | Fully clear,                                               |
| Effective life of emulsion  | 3 to 4 months                                              |
| Qualifications              | Suitable for non-ferrous metals including Tungsten Carbide |
| Dilution Ratio (SS4: Water) | 1:30 to 1:50 for most of the operations                    |
| Handling Instructions       | NIL                                                        |

*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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