

## **CRAFTANOL-930**

(Spirit Based Zircon Alcohol Coating)

### **THE PRODUCT :-**

CRAFTANOL – 930 is a Blue Coloured liquid. An Alcohol based Zircon rich refractory liquid used for moulds and cores.

CRAFTANOL – 930 is recommended for steel, alloy steel, heavy section cast iron castings. It is suitable for binder systems such as Silicate, Oil sand etc.

CRAFTANOL – 930 is supplied in liquid form having excellent suspension properties.

### **APPLICATION:-**

1. Product must be used by properly mixing thoroughly, if possible by Mechanical stirrer.  
This coating is used by dilution with the help of thinner as below.  
For Brushing 100 : 5-10 (Product :Thinner) or as Required.
2. For large moulds and cores, coating should be done in parts and ignite it to avoid solvent loss by evaporation.
3. For dilution use CRAFTANOL THINNER which is having built in binder.

### **Advantages :**

1. Higher filler, to solvent ratio covering maximum surface area.
2. Economical as can be used by appropriate dilution as per required practice.
3. Higher Zircon content ensures excellent casting finish and reduce fettling cost.
4. Low settling and easy mixing properties because of excellent suspension properties.

**PHYSICAL PROPERTIES :** The physical property of CRAFTANOL - 930 is as follows :-

- |                                  |   |
|----------------------------------|---|
| 1. Colour & Appearance           | : Blue Liquid                           |
| 2. Specific Gravity in gm/cc     | : 1.62 – 1.74 @ 27 °C ± 3° C            |
| 3. Coating by Brushing / Dipping | : Satisfactory, No Peel Off, No Cracks, |

**PRECAUTION** :- Being inflammable should be kept away from flames/ direct heat

**PACKING** :- 30 kg Bucket. / Metal Drum

**SHELF LIFE** :- 06 months from the date of manufacturing.