

## **UNICOTE NON TOXIC DEGASSER**

Unicote non toxic degasser is an environmental friendly range of chemical degassing tablets for aluminium and its alloys. Unicote non toxic degasser is used to remove dissolved hydrogen gas by diffusion process. Even under the best melting conditions, it is often impossible to prevent hydrogen gas from entering the melt which finally gives rise to porosity in the cast products. It is therefore necessary to remove the hydrogen from the melt to avoid any such problems in the cast or final section. Degassing with these products is superior to flushing with chlorine or nitrogen gas which is associated with problems of space, equipment, corrosion, health hazards, etc.

### **NON TOXIC DEGASSER**

: Removal of Hydrogen from the melt

- ◇ Environmental friendly method of degassing
- ◇ Minimization of porosity, and defect free casting
- ◇ Easy to use without any storage and handling problems
- ◇ No impurity added into the melt

### **APPLICATION:**

The most efficient degassing techniques are carried out on metal which has been put into maximum temperature and when the temperature is falling. The application techniques using plungers simply require that the tablet is immersed using bell plunger to the bottom of the melt.

### **HANDLING AND STORAGE:**

UNICOTE Non toxic degasser is available in 20 kg and 10 kg packaging. Shelf life of three months under original seal, unopened box.



UNIQUE FLUXES AND LUBRICANTS

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## GENERAL INFORMATION