

## PRODUCT DATA SHEET

### **DIEDRESS - 2210**

#### **PRODUCT**

DIEDRESS-2210 is a Water Base Die coat required for Pressure Die castings of Aluminium Based Alloys. DIEDRESS-2210 mainly contains petroleum oil, polymeric compound and additives which will not affect post treatment on castings.

#### **FUNCTION**

DIEDRESS-2210 is used for Die cooling and easy release of Aluminium Based Castings.

#### **ADVANTAGES**

- \* Higher dilution ratio
- \* Excellent releasing properties
- \* No staining to the casting
- \* No depositions on die
- \* Excellent anti-weld properties
- \* No odd smell
- \* Homogeneous emulsion without settling

#### **APPLICATION METHOD**

- \* It is to be diluted with Water @ 1:100 to 150 Stir well before use.
- \* It is to be applied by Spraying.

#### **SPECIFIC PROPERTIES**

*Appearance	: -	Off-White Liquid.
*Specific Gravity	: -	0.97 to 1.00
*Viscosity B4 cup	: -	13 to 16 secs
*pH (as it is)	: -	7 - 9

#### **PRECAUTION**

- \*Dilution ratio for intricate castings should be low.
- \*For dilution, De-ionized water is advisable in 'Hard Water' areas.

<b>SHELF LIFE</b>	: -	6 months from the date of manufacturing
<b>STD.PACKING</b>	: -	20 Kg. P.C.

**Note:** Mix well the content of the can before dilution for uniform results.