

PRODUCT DATA SHEET

DIEDRESS – SS

(Lubricant for Ingot moulds)

PRODUCT: -

DIEDRESS - SS is a colloidal graphite base lubricant specially developed for Auto plunger lubrication / Easy release of aluminum ingots from Ingot moulds.

PURPOSE: -

During pouring of aluminum metal in the ingot moulds, molten aluminum tends to stick on the ingot surface thus resulting in damage of ingot mould. Normal graphite based lubricants tend to give stains, or graphite inclusion, etc on the ingot surface.

DIEDRESS - SS is designed in such a way that it imparts superior Finish along with easy release of ingots from the moulds.

ADVANTAGES: -

- 1. Better surface Finish.
- 2. Improved mould life.
- 3. Easy release of ingots from the moulds.
- 4. Improves productivity because of easy ingot release.
- 5. Consistent performance because of better suspension and easy remix ability Property.
- 6. Can be applied by both brushing or spraying application on the moulds.

SPECIFIC PROPERTIES:-

1. Appearance : Black liquid

2. Specific gravity: 0.89 to 0.92 gm/cc

3. Flash Point : 270 - 350°C

STANDARD PACKING -20 kg. P.C.

SHELF LIFE: 1 year from the date of manufacturing

SAFETY PRECAUTIONS -

- 1. Avoid direct exposure to flame and fire.
- 2. Replace lid tightly after use.