

MOL-COLD FORM DRW PASTE 4000

Product Description:

MOL-COLD FORM DRW PASTE 4000 is a special paste type of lubricant intended for use in the deep drawing, bending, blanking and punching of strong metals. Composed of low aromatic, highly refined base oils, it is free of PCB and chlorine. It contains special additives to improve lubrication and anti-wear properties to protect the dies, as well as emulsifiers to ensure trouble-free washing upon the end of the operation. It contains unique white solid lubricant that does not scratch surface.

Properties:

- EP (Extreme Pressure) additives provide maximum die protection.
- Very easily washable.
- Outstanding protection against corrosion.
- Very good load carrying property.
- Provides less down time.
- High cooling property enables parts from getting overheated.

Applications:

- Used in the deep drawing, bending, blanking, punching and pressing of ferrous metals of medium to high thickness.
- Used in cold forming operations such as steel, platen and aluminum pressing where paste type of lubricant is required.
- Applied by brushing or dipping

Health, Safety and Environment:

- Normal safety precautions (gloves and safety goggles) Should be employed
- Avoid eye and prolonged skin contact.
- Wash thoroughly after handling material.
- Don't discharge used oil in drains, dispose to an authorized used oil collection point
- For more information, please see the Material Safety Data Sheet (MSDS).

Storage Conditions:

- Should be stored sealed under normal conditions.
- Shelf life in original package and at room temperature is 2 years

Packing Available in:

- 15 Kg - 170 Kg

Physical and Chemical Conditions:

| Appearance | Visual white paste |
|---|--------------------|
| Density @ 15°C, g/cm ³ ASTM D 1298 | 0.995 |
| Kinematic Viscosity @ 40°C, cSt ASTM D | 445 |
| Flash Point (COC), °C ASTM D 92 | Min. 150 |
| Copper Corrosion ASTM D 130 | 1 a |

*Meets the requirements of the OEM manufacturer.

*The stated values can fluctuate within the normal range.