

MOL-FORM DRM 462 E

Product Description:

MOL-FORM DRM 462 E is a Washable Expander Forming Oil for Pipe Manufacturing, highly viscous type of lubricant intended for use for the lubrication of expander heads of large diameter pipe manufacturing. Composed of low aromatic, highly refined base oils, it is free of PCB. It contains special additives to improve lubrication (friction modifying additives) and anti-wear properties to protect the dies, as well as emulsifiers to ensure trouble-free washing upon the end of the operation. It does not scratch the surface.

Properties:

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

Applications:

MOL-FORM DRM 462 E can be applied by brushing or dipping. It is designed to be used in the thick-wall pipe manufacturing. It can also be employed in other cold forming operations such as steel, platin and aluminium pressing where viscous forming lubricant is required.

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 1 years

Packing Available in:

- 200 Kg Steel Drum

Physical and Chemical Conditions:

MOL-FORM DRWM 462 E	Value
Apperance	Visual brown, viscous fluid
Density @ 15°C, g/cm ³ ASTM D 1298	> 1.00
Viscosity @ 40°C, cSt ASTM D 445	460
Flash Point (COC), °C ASTM D 92	Min. 160
Anti-Corrosin Test @ 5% DIN 51360/2	0-0

*Meets the requirements of the OEM manufacturer.

*The stated values can fluctuate within the normal range.