

622 Synthetic Drawing Fluid

Curtis 622 is a water soluble, non-chlorinated, synthetic drawing lubricant to be used as supplied for severe stamping applications, or water diluted for less severe forming operations. This versatile product can be applied on ferrous or non-ferrous (i.e., galvanized, aluminum) metals and will provide excellent long term indoor rust protection.

KEY PERFORMANCE BENEFITS

- Versatile can be used on a wide variety of operations.
- Can be used on steel or galvanized without rusting or staining.
- Dries to an oily non-tacky film.
- Coats evenly over mill oiled surface.
- Minimizes housekeeping problems, because it clings to metal surfaces and there is no runoff.
- Very easily removed with luke warm water.
- Does not adversely affect paint and other coatings.

PHYSICAL AND CHEMICAL CHARACTERISTICS

Appearance: Amber transparent solution

Specific Gravity: 1.02 pH Concentrate: 8.7

Rust Protection: 240 hours @ 100 °F and 100% relative humidity.

MIXING RECOMMENDATION

1:1 to 3:1 for difficult operations where scoring is a common problem. 4:1 to 10:1 for less severe forming and progressive die operations.

APPLICATION

Curtis 622 may be sprayed or rolled at the press or at the blanker can be used as a pre-coat

PACKAGING

Product is available in 5-gallon pails, 55-gallon non-returnable drums and 275 and 330-gallon non-returnable totes.

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