

# 660 Synthetic Drawing Fluid

**Curtis 660** 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 run-off.
- Very easily removed with luke warm water.
- Excellent deep forming characteristic on aluminum.

## PHYSICAL AND CHEMICAL CHARACTERISTICS

Appearance: Amber transparent solution.

Specific Gravity: 1.01 PH Concentrate: 8.3

Rust Protection: 240 hours at 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 660 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.

Curtis Fluids, 1901 Godfrey SW, Grand Rapids Mi 49509 (616)452-5797 Fax (616)452-5640

www.Curtisfluids.com