


# TechDraw FT 500 Non-Chlorinated Heavy Duty Drawing Compound

Heavy Duty, Non Chlorinated

## DESCRIPTION:

**TechDraw FT 500** is a heavy-duty, non-chlorinated drawing compound that is formulated to perform a wide range of operations. **TechDraw FT 500's** extreme pressure additives allows forming in the most severe stamping operations, reducing part galling and cracking while increasing die tooling and coating life. **TechDraw FT 500's** unique formulation was developed to be used in recirculated systems and thus exhibits excellent biological control, decreasing odor and providing parts and dies with a clean, non-tacky surface. Depending on the substrate and severity of the part produced **TechDraw FT 500** can typically be used at a dilution range of 20-10:1. On severe operations **TechDraw FT 500** can be diluted up to 5:1. **TechDraw FT 500** performs extremely well with in-die or stand alone tapping units and may be used on ferrous and non-ferrous substrates.

This post is also available in: 

## TYPICAL PROPERTIES (NOT SPECIFICATIONS):

Appearance	Clear Amber Oil
ph at 10%	9.35
Density	7.88

## FEATURES / BENEFITS:

- Non-Chlorinated
- Extreme pressure additives helps eliminate part galling and cracking
- Provides excellent lubricating properties that increases life of die tooling and coatings
- Offers superior corrosion protection
- May be recirculated
- Offers biological control
- No Monday morning odor
- Keeps parts and dies clean and free of tacky buildups
- Works tremendously well with in-die or stand alone tapping units

## MIX / APPLICATION & USE:

Always add TechDraw FT 500 to water with agitation. Dilution range is from 5-20 parts water to 1 part TechDraw FT 500. TechDraw FT 500 can be applied using spray, roll coater, drip or brush applications. Your Fortech Customer Sales Representative will work with you on a proper dilution and mixing approach.

# TechDraw FT 500 Non-Chlorinated Heavy Duty Drawing Compound

Heavy Duty, Non Chlorinated

## **HEALTH & SAFETY:**

**TechDraw FT 500** is available at our Brighton, Michigan facility in 55-gallon drums, 330 gallon totes and 5 gallon pails.

**Storage And Handling:** See Safety Data Sheet Before Use. Use at room temperature. If frozen, allow to thaw completely prior to use. Do not expose to extreme high temperature due to container rupture. Do not pressurize drum or reuse empty container. Follow all safety regulations on label.

**Non-Warranty:** While the information and recommendations sent forth herein are believed to be accurate as of the date thereof, Fortech Products, Inc. makes no warranty with respect thereto and disclaims all liability for reliance therein.

**Last Updated: 4/10/2020**