## **Technical Data Sheet**



## Solutions Through Innovative Technology

# **AQUA DRAW 3122**

#### **DRAWING OIL**

## **Description**

Heavy duty, water soluble drawing oil. This product is highly concentrated in extreme pressure additives for anti-galling with excellent adherence and anti-wipe properties.

### **Usage**

Aqua Draw 3122 may be used as supplied for deep drawing or severe stamping applications. You may water dilute (1 part to 5 parts water) for medium to heavy applications, i.e., floor pans, hoods, frames, cross members, brackets, etc. Further dilution to 10 to 20 parts water may be utilized for less severe stamping and forming operations.

### **Features & Benefits**

- Versatile can be used on a wide variety of operations.
- Mixes very easily with water with no separation.
- May be used on steel, galvanized metals or stainless steel.
- Will provide excellent indoor rust prevention.
- Very easily removed with mild alkaline cleaners.

## **Health & Safety**

See the most recent MSDS which is available directly from Precision Fluids, your local salesman, or authorized distributor. Precision Fluids uses only raw materials not listed as carcinogenic by IRAC.

## **Physical Data**

Appearance Amber, Transparent Oil
Diluted Appearance Off-White Colored
Viscosity 2000" SUS @ 100°F

Flash Point 440°F Solids 100% Specific Gravity 1.08

pH 8.6 (10% solution)

Rust Protection Excellent indoor; over 100

hours @ 100°F and 100%

humidity

Toxicity Contains no heavy metals or

materials hazardous to health

## **Dilution**

May be used as received for extremely difficult draws or diluted with 1 to 20 parts of water to form a creamy emulsion.

#### **Application**

Adaptable to swab, spray dip or roll coat application.

### **Mixing Instructions**

Mixes easily oil to water while maintaining agitation.

#### Removal

Easily removed with warm mild alkaline cleaner.

#### **Storage**

Store indoors during winter months for ease in handling.

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