

AQUA DRAW 3103

NEO-SYNTHETIC DRAWING COMPOUND

Description

Aqua Draw 3103 drawing compound, is a flowable emulsion, used as received on heavy forming and deep drawing operations in single and multiple stage applications. This product is highly concentrated in extreme pressure additives for anti-galling and other polar additives that give this product extraordinary adherence and wipe resistance properties.

Features & Benefits

- Versatile – can be used on a wide variety of operations.
- Mixes very easily with water with no separation.
- Economical and clean, with little drippage around the press area.
- Anti-score protection over a broader temperature range than conventional chlorinated paraffin based products.
- Will provide excellent indoor rust prevention.
- Easily removed with mild alkaline cleaners.

Usage

Aqua Draw 3103 may be used as supplied for deep drawing or severe stamping applications. You may water dilute (½ part to 5 parts water) for medium to heavy applications, i.e., cross members, torque converters, brackets, etc.

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: Off-white, creamy emulsion.
Odor: Bland.
Flash Point: None.
Specific Gravity: 1.02
pH: 8.8
Viscosity: 10,000 to 12,000 cps.
Toxicity: Contains no heavy metals or materials hazardous to health.

Dilution

May be used as received for extremely difficult draws or diluted with ½ to 5 parts of water to form a creamy emulsion.

Mixing Instructions

Mixes with water to form stable emulsions.

Application

Adaptable to swab, spray dip or roll coat application.

Removal

Easily removed with mild alkaline cleaner.

Storage

Store indoors during winter months for ease in handling.

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