Technical Data Sheet



Solutions Through Innovative Technology

HYDROFORM G 3193

SYNTHETIC TUBE BENDING GEL

Description

Hydroform G 3193 is a clear, viscous gel as an alternative to paste tube bending compounds. It was designed for use in tube bending applications, especially in mandrel bending operations. It provides excellent adhesion to tube, quality tool performance and cost effectiveness. Hydroform G 3193 has the viscosity of paste and stays put hence eliminating housekeeping problems. Hydroform G 3193 can be applied in a thin film, which eliminates welding problems.

Features & Benefits

- Resists build-up on equipment
- Solvent-free: No fumes or fire hazards are associated with vapors
- Oil-free for ease of cleaning and disposal
- · Provides rust protective film for storage
- Easy to pump: use a diaphragm pump or other low shear pump

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: Clear, Viscous Gel

Color: Beige

Odor: Mild, Characteristic

Solubility (water): Complete pH: 8.5
Specific Gravity (20°C): 0.96

Application

Hydroform G 3193 is used as received when bending tubes.

May be applied by spray, roller, or other convenient method.

Handling & Storage

No health or safety hazards exist when Hydroform G 3193 is stored, used and disposed of in accordance with instructions given on the Safety Data Sheet for this product. Do not allow to freeze. If frozen, thaw and mix well to make usable. Do not store above 120°F.

Removal

Removes with water or mild cleaners consistently with improved paint quality.

Precision Fluids • 11850 Tanner Road • Houston, TX 77041
Phone: 713-896-0606 • Fax: 713-896-0610 • www. precisionfluids.com