# DM-800HFR/SSK Series SpoutSeal

Seals Spout for Best Hand Nozzle Dispensing Safety for Safely Dispensing Liquids, Chemicals, Solvents, etc.

# **Benefits & Features**

## DM800HFR/SSK Series, Spout Seal™ Kit

- Best Operator & Environment dispensing protection
- Provides firm seal between spout & filling port
- Prevents spillage, splash-out, fluid sputter & splatter
- Collar clamp mounts securely with set screw
- Enhances fine handling control and job comfort
- High chemical compatibility with most liquids



This assembly is designed for general industrial production, repacking, sanitary, clean room, laboratory, research, industrial, commercial or military applications of all kinds. The DM800HFR/SSK Series, SpoutSeal™ Kit helps Operators handle liquid transfers into drum or IBC's with 2" bungholes more safely, comfortably and efficiently when using the DM800HFR/L6 Series Xtreme Duty dispensing nozzles. It is designed for use with most laboratory chemicals, acids or alkalis, liquid food, exotic solvents, beverage bases, medical solutions, science formulas, pharmaceutical compounds, cosmetic ingredients, and other sanitary, corrosive or hazardous materials. The **SpoutSeal™ Kit** includes a dispensing spout collar seal and stainless steel 2" Npt bung-cap with a 1.25" fill port opening.

Operators can safely fill containers by pressing the nozzle spout vertically onto the bung cap fill-port flange, sealing the spout onto the fill-port surface, thus avoiding chemical splash-out, spillage or splatter. (Alternately, for limiting splash-out, consider using the DM-800SEK Spout Extension, for deeper port insertion or subsurface spout penetration into the container liquid contents. Ask for the DM-800SEK Spout Extension data sheet)



#### Installation Instructions

- 1. Open collar fully and mount onto a clean dry spout.
- 2. Lock collar on spout, ensuring to not over-tighten the set screw.
- Remove the adhesive backing from the collar seal.
- 4. Carefully slide the collar seal on the spout and center on collar.
- 5. Press seal firmly all around, onto the spout collar (see arrow). Check spout seal and collar clamp tightness before each use.
- To use, hold nozzle straight onto fill port and press firmly.
- 8. Allow spout to drain fully before removal from fill port.

#### **IMPORTANT NOTICE!**

Always do a chemical resistance evaluation. Equipment usage should be limited to those applications where chemical compatibility allows use with the specific equipment materials of construction.

DRUM-MATES, Inc., Process Equip. Div.

Tel: 609-261-1033, Fax: 609-261-1034 Email: Info@drummates.com, Lumberton, NJ 08048 USA

### **Specifications & Features**

**DM800HFR/SSO** Series SpoutSeal<sup>™</sup> Only DM800HFR/SSK

Series SpoutSeal™ Kit 2" Npt, 316SS, EPDM gasket

Bung Cap Specs: Spout Seal:

Viton

Spout Collar:

Acetal or 316 Stainless Steel 1.24" ID x 1.75" OD

Collar Seal Dims: Temperature: Temp. WARNING!

Min. 20° F, Max. 160° F\* \*With appropriate safety gear

Mounting:

Set Screw, Stainless steel