Product Data Sheet



# EZY-PAK EXTREME® LOW-E INJECTABLE VALVE STEM PACKING

Ideal for refining petrochemical, chemical, pipeline and wellhead valve maintenance needs, Ezy-Pak Extreme is an enhanced low-emission (Low-E) formulation using a balance of molybdenum disulfide and surface-modified oxidation inhibited graphite. This unique combination provides lubrication and enhanced seal energizing properties for a wide variety of temperatures and pressures. Its composition offers an easy flow characteristic into valve stuffing boxes using conventional injectable guns. Ezy-Pak Extreme assures protection against rust, oxidation, and corrosion, and it will not harden, evaporate, or dry out. It's specially formulated for Drill & Tap (D&T) Programs to assist and seal packing materials where fugitive emissions concerns are present. It will help seal once the packing material is considered to have failed, or is found leaking above the allowed threshold. This blend of components prevents backflow of gases and caustic liquids.

EZY-PAK Extreme has no reportable VOC's, conforms to the EPA leak definitions and warranty requirements and has been tested in a used non Low-E valve to API 624, as well as multiple actual D&T's in the field and is fully compliant. (The need to comply with Certified Low Leaking Technology (CLLT) standards has become one of the most important issues regarding valves over the past several years.)



ECO-RESPONSIBLE

- PATENT PENDING

JET-LUBE



# **APPLICATIONS**

- Drill & Tap applications
- All adjustable valves and pumps with packing
  - Gate
  - Globe
  - Choke
  - Knife
  - Plug
  - Flow Control
  - Safety
  - Rotating Pumps

## **BENEFITS**

- Will not harden
- Soft setting formula
- · No off gassing
- · Synthetic-blend
- Easily pumpable
- Wide temperature range
- No-VOC's
- Certified Low-E
- Conforms to EPA protocol
- Conforms to 624 test protocol
- · Compatible with all packing, and nylon, tfe, rubber o-ring materials
- Suited for all metals and high nickel alloys

As an added benefit, Ezy-Pak Extreme has no shelf life concerns or restrictions for air freight shipments.

## PRODUCT CHARACTERISTICS

Service Rating: -40° F (-40°C) to 750°F (400°C) - PATENT PENDING

ASTM #		TYPICAL CHARACTERISTICS
D-217	Grade Penetration	6 75-95
D-2265	Dropping Point, °F (°C)	None
D-445	Base Oil Viscosity, cSt @ 40°C cSt @ 100°C	32 7.5
D-92	Flash Point, °F (°C) Density, lb/gal Specific Gravity g/cc @ 60°F (15.5°C) Oil Separation Wt. % LOSS @ 212°F (100°C) K Factor	>500 (260) 12.16 1.46 <1 0.15
D-4048	Copper Strip Corrosion	1A
B-117	Salt Fog Resistance Hours free of corrosion @ 100°F  Fluid Type Color/Appearance	500 Complex & Inorganic Synthetic PAO & Ester Black

#### PART NUMBER(S) & PACKAGING:

	US	UK	CA
J-Stick	88981	JA88981	88981CA
K-Stick	88982	JA88982	88982CA
G-Stick	88983	JA88983	88983CA

Packaged in: Cartridges & Jars.

#### LIMITED WARRANTY:

www.jetlube.com/pdf/Jet-Lube\_Warranty.pdf



jetlube.com







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