

# **EZY-OPEN™** Valve Penetrant Gel

#### **DESCRIPTION**

EZY-OPEN™ valve penetrant gel is designed to penetrate scale, rust, corrosion and old oxidized hardened valve lubricants which can disable or make valves extremely difficult to operate EZY-OPEN™ is a soft gel specifically formulated from a select group of non-flammable, nontoxic and biodegradable fluids capable of softening or dissolving valve lubricants and sealants, residual gums, lacquer, scale and corrosion deposits.

In addition to the fluids selected, **EZY-OPEN™** valve penetrant gel contains a powerful dispersant and detergent to aid in the removal of gum and lacquer, metal wetting agents to aid in the penetration of scale and rust, and PTFE to reduce the torque required to break the valve free. When the valve operates freely, the appropriate EZY-TURN<sup>®</sup> valve sealant product should be injected into the valve to provide long term lubrication and sealing.

- Nonhazardous
- Reduces breaking torque
- Nonflammable
- Contains PTFE
- Environmentally Safe
- · Contains dispersants and detergents
- Gel

### **APPLICATIONS**

**EZY-OPEN™** valve penetrant gel is designed to penetrate and lubricate disabled or hard to operate lubricated valves. Excellent for use in any injectable assembly to aid in disassembly.

## **TEMPERATURE RANGE**

-10°F (-23°C) to 400°F (204°C)

#### TYPICAL CHARACTERISTICS

Penetration 355-385

(ASTM D-217)

Density (lb/gal) Typical 8.10

Specific Gravity 0.95

Dropping Point Not Applicable

(ASTM D-2265)

Additives PTFE & dispersant/

detergents

Fluid Types Vegetable and Ester

For package types and part numbers

www.jetlube.com/resources/product-index/

**Limited Warranty** 

www.jetlube.com/assets/documents/Jet-Lube Warranty.pdf