

# 616

## CREAMY PEANUT BUTTER

### PRODUCT DESCRIPTION

616 Creamy Peanut Butter is a high quality, economical lubricant and sealant recommended for properly sealing all valves. Formulated with extreme-pressure additives 616 Creamy Peanut Butter ensures reduced torque requirements for valve operation while providing a leakproof seal. Corrosion inhibitors allow 616 Creamy Peanut Butter to protect against the corrosive effects of H<sub>2</sub>S, CO<sub>2</sub> and other harmful environments. 616 Creamy Peanut Butter resists break down by water, gas and condensates, gasoline, butane, vapors, ammonia, glycerin, solvents, brine, or sour gas. A wide temperature service range qualifies 616 Creamy Peanut Butter for a large variety of oilfield and pipeline uses. 616 Creamy Peanut Butter applied to valves ensures ease of operation, proper sealing, and dependability.

### APPLICATION

An ideal general purpose sealant 616 Creamy Peanut Butter lowers the torque required to operate the valve while ensuring a leak-proof seal. 616 Creamy Peanut Butter is designed for injection into the valve, as needed, using a high pressure grease gun.

616 Creamy Peanut Butter is the answer to applications specifying a "peanut butter" type sealant. 616 Creamy Peanut Butter has applications in all phases of industry. 616 Creamy Peanut Butter is especially effective in services involving the fusion of hydrocarbons with salt water, alkalies and weakened acids, as well as other mixtures involved in oilfield production.

### TYPICAL OBSERVATIONS

Color	Tan
Appearance	Paste
Consistency	Tacky
Density, lb/gal @ 77°F (25°C)	10.0
Specific Gravity, @ 77°F (25°C)	1.198
Dropping Point, ASTM D-2265	>500°F (>260°C)
Flash Point, ASTM D-92	>400°F (>204°C)
Penetration, ASTM D-217 worked @ 77°F (25°C)	310
Base Oil Viscosity @ 104°F (40°C), cSt	2117
Corrosion Preventive Properties, ASTM D-1743 @ 125°F (51°C)	Pass
Water Washout Characteristics, ASTM D-1264 @ 100°F (37°C)	Nil
Evaporation, ASTM D-1742 @ 210°F (98°C)	1.5
Oil Separation, ASTM D-1742 @ 77°F (25°C)	Nil
Oxidation Stability, ASTM D-942 @ 210°F (98°C), 100 hours PSI Loss	6
Temperature Range	10°F to >400°F (-12°C to >204°C)
Shelf Life (unopened container)	Two years

### BENEFITS

- Resists crude, gas, water, brine, and many others
- Contains rust and corrosion inhibitors for valve protection
- H<sub>2</sub>S and CO<sub>2</sub> inhibited
- High quality lubricant and sealant
- Provides a leak proof seal
- Non-toxic
- Non-hazardous

FRAC

FLUSH

ARCTIC

STORAGE

SEALANTS

CLEANERS

ASSEMBLY

BALL VALVE  
LUBRICANTS

GATE VALVE  
LUBRICANTS

PLUG VALVE  
LUBRICANTS

STICK PACKING



Liquid-O-Ring<sup>®</sup>\*

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\*Registered Tradename of Oil Center Research, Inc.

Manufactured by

**BALMAR LLC**

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Sales Locations:

LAFAYETTE, LA | HOUSTON, TX | LONGVIEW, TX | MIDLAND, TX | OKLAHOMA CITY, OK

Made in U.S.A. 09/17/13

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