



## Technical Data Sheet

### Longlife 1603

Multi-Purpose Valve Lubricant

#### Description:

Longlife 1603 is designed for use in gate valves where body fillers are required to displace water and other contaminants. Longlife 1603 contains corrosion inhibitors for H<sub>2</sub>S and CO<sub>2</sub>, extreme pressure and anti-wear additives for high pressure sliding applications and is non-melting. Longlife 1603 is an excellent corrosion inhibiting grease and should be used in applications requiring frequent re-greasing due to contaminating environments. This product is water insoluble, washout resistant and fully additive treated. It is an excellent choice where an economical high-performance valve grease is recommended.

#### Applications:

For use in Ball Valves & Gate Valves as a body filler Protects seat rings and springs. Suitable for use in water and clean natural gas services DO NOT use in oxygen service.

#### Features:

- Water resistant
- Fully additive treated
- Non-melting
- High temperature grease

#### Physical Properties:

- Color ..... Gray
- Temperature Range .....-40 to 350°F
- Consistency, Cone Penetration (D-217) ..... 260 to 310
- Drop Point, °C ..... None
- Thickener ..... Inorganic

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