



## TDS - Technical Data Sheet

### Longlife 1603 - Multi-Purpose Lubricant

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

NLGI .....	No.2
Temperature Range .....	-40 to 350F
Color.....	Dark Gray
Worked 60 Penetration, D-217 .....	265-295
Dropping Point, D-566 □F, (□C).....	None
Texture .....	Smooth, creamy

#### Ordering Information

LL160310 .....	10 lb. 1 Gal. Pail
LL160340 .....	40 lb. 5 Gal. Pail
LL1603420 .....	420 lb. 55 Gal. Drum
LL1603120 .....	120 lb. 16 Gal. Drum

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