

Lubricants, Sealants, and Adhesives

Bulletin PO0A002 Issue/Rev. 0.2 (3/17)

LUBRICANTS

Anti-Seize

***** FLAMMABLE *****

**** AIR FREIGHT PROHIBITED ****



Used to lubricate PD Meter rotor shafts during assembly. Reduces friction to allow proper cam position on the shaft, as well as lubrication for easy cam replacement.

(1 lb can) **646002-401**

Grease, Anderol #795



Used to lubricate gears and pinion shaft on PEXP transmitters. Also used on gears, wheel ratchets, ticket tray, and bearings of ticket printers.

(1 lb can) **005851-600**

Glycerine Solution



Provides lubrication for high pressure packing glands.

(1 Gal) **650551-002**

Oil, Industrial Grade

***** FLAMMABLE *****

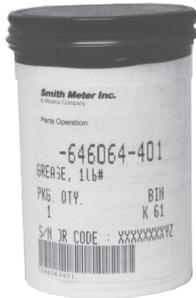
**** AIR FREIGHT PROHIBITED ****



Recommended lubricant for bearing surfaces of shafts, studs, and bosses on ticket printers.

(1 qt can) **650561-001**

Grease, Heavy



Used to lubricate mating surfaces on explosion proof housings, prevents seizure caused by oxidation.
 (1 lb can) **646064-401**

Rheolube



High quality grease used to lubricate PBSSC manual advance pawl. Resists hardening in low temperature applications.
 (1 lb container) **651065-004**

Silicon Lubricant



Lubricates elastomers such as EPR which are not compatible with a petroleum based lubricant.
 (5.3 oz tube) **646584-401**

O-Ring Grease



Dow Corning #55. Used to lubricate o-rings.
 (5.3 oz) **646584-401**

SEALANTS

Thermal Grease



Used to aid in dissipating heat on electric components. Applied when mounting resistors or semiconductors
 (4 oz tube) **644802-401**

Loctite Pipe Thread Sealant, 567



Used as a thread sealant to ensure a leak proof pipe thread joint.
 (8.45 oz) **645404-401**

Loctite Gasket Eliminator, 518



Maintains an occlusive seal between PD meter inner unit and outer housing. Used in place of preformed gaskets.
 1.69 fl oz (50 ml) **646000-401**
 10.15 fl oz (300 ml) **646000-402**
 Primer **646001-401**

Fluorosilicone Synthetic Sight Glass Fluid



Ensures a good acoustic coupling between the piezo-electric element and the bottom of the transducer well.
 (500 ml) **P8000005877**

ADHESIVES

Loctite



Securely holds threaded fasteners (e.g., bolts, nuts, etc.) in applications where vibration is a problem such as rotor cover screws, roller clamp screws, and turbine meter shaft nuts. (1.69 fl. oz. container)..... **645001-403**

Editorial changes included in PO0A002 Issue/Rev. 0.2 (3/17):

Updated several titles for more accurate description.

The specifications contained herein are subject to change without notice and any user of said specifications should verify from the manufacturer that the specifications are currently in effect. Otherwise, the manufacturer assumes no responsibility for the use of specifications which may have been changed and are no longer in effect.