

## ANAEROBIC MACHINERY ADHESIVES AND RELATED PRODUCTS



### 567™

#### UPGRADED PERFORMANCE

- ✓ A high temp thread sealant, for taper to taper (NPT) pipe threads.
- ✓ Higher operating temperatures without leaks to 250°C (480°F).
- ✓ Greater oil tolerance for a more consistent cure.
- ✓ Improved performance on inactive metals without an activator, simplifying application.
- ✓ NSF & ULC Approval. CFIA &/or Health Canada Listed.



| ITEM #  | IDH #   | DESCRIPTION                  | FORMAT          |
|---------|---------|------------------------------|-----------------|
| 2087067 | 2087067 | LOCTITE® 567™ Thread Sealant | 50 ml tube      |
| 2087069 | 2087069 | High Temperature — White     | 250 ml tube     |
| 2087072 | 2087072 |                              | 350 ml Brushtop |

### 243™

#### UPGRADED PERFORMANCE

- ✓ Locking & sealing threaded fasteners between 1/4" and 3/4" (6 to 20 mm).
- ✓ Primerless performance on both inactive and active metals.
- ✓ Upgraded temp. resistance up to 182°C (360°F).
- ✓ Oil tolerant curing on as-received fasteners without cleaning.
- ✓ Gel-like liquid, does not migrate.
- ✓ NSF/ANSI 61. CFIA &/or Health Canada Listed.



| ITEM #  | IDH #   | DESCRIPTION  | FORMAT        |
|---------|---------|--|---------------|
| 1329837 | 1329837 | LOCTITE® 243™ Threadlocker Oil Tolerant/Medium Strength — Blue | 10 ml bottle  |
| 1329467 | 1329467 |  | 50 ml bottle  |
| 1329505 | 1329505 |  | 250 ml bottle |

### 515™

- ✓ Flexible, general-purpose liquid gasket maker.
- ✓ For use on rigid machined flange assemblies with less than 0.010" gap.
- ✓ Replaces thin paper gasket, or can be used as a gasket dressing to improve reliability.
- ✓ It is used typically as a form-in-place product for pumps, thermostats, compressors, transmission housings and axle covers.



| ITEM # | IDH #  | DESCRIPTION                           | FORMAT           |
|--------|--------|---------------------------------------|------------------|
| 51531  | 135479 | LOCTITE® 515™ Flange Sealant — Purple | 50 ml tube       |
| 51580  | 88541  |                                       | 300 ml cartridge |

### 242™

- ✓ Medium strength, medium viscosity threadlocker, suitable for all metal threaded assemblies.
- ✓ Protects threaded parts from vibrational loosening and corrosion.
- ✓ Max thread size: 1/4" to 3/4" (6 to 20 mm).
- ✓ Max temperature: 150°C (300°F).
- ✓ Mil-Spec (S-46163A), Type 11, Grade N.
- ✓ CFIA &/or Health Canada Listed.



| ITEM # | IDH #  | DESCRIPTION                                       | FORMAT        |
|--------|--------|---|---------------|
| 24221  | 135354 | LOCTITE® 242™ Threadlocker Medium Strength — Blue | 10 ml bottle  |
| 24231  | 135355 |   | 50 ml bottle  |
| 24241  | 135356 |   | 250 ml bottle |

### 262™

- ✓ High strength threadlocker, for high impact, and high stressed applications.
- ✓ Protects threaded parts from vibrational loosening and corrosion.
- ✓ Max thread size: 1/4" to 3/4" (6 to 20 mm).
- ✓ Max temperature: 150°C (300°F).
- ✓ Permanent assemblies.
- ✓ Mil-Spec (S-46163A). CFIA &/or Health Canada Listed.



| ITEM # | IDH #  | DESCRIPTION                                    | FORMAT        |
|--------|--------|--|---------------|
| 26221  | 231926 | LOCTITE® 262™ Threadlocker High Strength — Red | 10 ml bottle  |
| 26231  | 135374 |  | 50 ml bottle  |
| 26241  | 135375 |  | 250 ml bottle |

### 248™

#### STICK FORMAT

- ✓ Semi-solid, medium strength threadlocker.
- ✓ Fixture time: 5 minutes.
- ✓ Temperature range: -54°C to 150°C (-65°F to 300°F).
- ✓ Permits disassembly with hand tools.
- ✓ 1/4" to 3/4" bolts, overhead, hard-to-reach areas.
- ✓ NSF/ANSI 61. CFIA &/or Health Canada Listed.



| ITEM # | IDH #  | DESCRIPTION                                       | FORMAT        |
|--------|--------|---|---------------|
| 37684  | 826034 | LOCTITE® 248™ Threadlocker Medium Strength — Blue | 9 gram stick  |
| 37087  | 462476 |   | 19 gram stick |

## ANAEROBIC MACHINERY ADHESIVES AND RELATED PRODUCTS



### 222MS

- ✓ Threadlocker Low Strength/Small Screw is ideal for fastener diameters of 1/4" (6mm) and smaller. Its controlled lubricity allows for accurate clamp loads. Parts can be separated using hand tools.
- ✓ **Typical applications:** adjustment screws, countersunk head screws, and set screws; on collars, pulleys, tool holders and controllers. Also for low strength metals such as aluminum or brass.



| ITEM # | IDH #  | DESCRIPTION   | FORMAT       |
|--------|--------|---|--------------|
| 22221  | 135333 | <b>LOCTITE® 222MS Threadlocker Low Strength/Small Screw, — Purple</b> | 10 ml bottle |
| 22231  | 135334 |   | 50 ml bottle |

### 620™

- ✓ High temperature retaining compound, designed for the bonding of cylindrical fitting parts.
- ✓ Particularly suitable for applications with temperature resistance up to 230°C (450°F).
- ✓ High viscosity.
- ✓ Cure time: 60 minutes.
- ✓ **Typical applications:** fans and liners, locating pins in radiator assemblies, sleeves in pump housings and bearings in auto transmissions.
- ✓ **CFIA &/or Health Canada Listed.**



| ITEM # | IDH #  | DESCRIPTION  | FORMAT       |
|--------|--------|--|--------------|
| 62015  | 234772 | <b>LOCTITE® 620™ Retaining Compound, High Temperature, — Green</b> | 10 ml bottle |
| 62040  | 135514 |  | 50 ml bottle |

### 680™

#### UPGRADED PERFORMANCE

- ✓ High strength retaining compound, designed for the bonding of cylindrical fitting parts.
- ✓ Works on active metals (e.g. mild steel) and on passive substrates (e.g. nickel, chromated and plated surfaces).
- ✓ Improved oil tolerant, and primerless.
- ✓ Improved temperature: 150°C (300°F).
- ✓ **CFIA &/or Health Canada Listed. NSF/ANSI 61.**



| ITEM # | IDH #   | DESCRIPTION  | FORMAT        |
|--------|---------|--|---------------|
| 835205 | 1835205 | <b>LOCTITE® 680™ Retaining Compound High Strength/High Viscosity — Green</b> | 10 ml bottle  |
| 835201 | 1835201 |  | 50 ml bottle  |
| 835196 | 1835196 |  | 250 ml bottle |

### 609™

- ✓ Press fit/oil tolerant, general-purpose retaining compound, for close fitting cylindrical parts.
- ✓ Max temperature: 150°C (300°F).
- ✓ Max gap fill to 0.005" (0.1 mm).
- ✓ **Typical applications:** rotor to shafts in fractional and subfractional horsepower motors. Locks bushings and sleeves in housings on shafts. Augments press fits.
- ✓ **Mil Spec (R-46082B), Type 1. CFIA &/or Health Canada Listed.**



| ITEM # | IDH #  | DESCRIPTION  | FORMAT       |
|--------|--------|--|--------------|
| 60921  | 135511 | <b>LOCTITE® 609™ Retaining Compound, General-Purpose — Green</b> | 10 ml bottle |
| 22231  | 135512 |  | 50 ml bottle |

### 518™

#### UPGRADED PERFORMANCE

- ✓ Medium strength, general-purpose gasketing product - excellent contamination tolerance. Ideal for use on cast iron, steel and aluminum flanges.
- ✓ Better gap cure seals flanges with reduced machining tolerance.
- ✓ High performance on inactive metals without a primer.
- ✓ Gel format for vertical applications.
- ✓ **CFIA &/or Health Canada Listed, NSF/ANSI 61.**



| ITEM #  | IDH #   | DESCRIPTION                               | FORMAT               |
|---------|---------|---|----------------------|
| 2392164 | 2392164 | <b>LOCTITE® 518™ Flange Sealant — Red</b> | <b>NEW</b> 25 ml pen |
| 2096064 | 2096064 |   | 50 ml tube           |
| 2096061 | 2096061 |   | 300 ml cart.         |

### 5452™

- ✓ A thread sealant, designed for threaded fittings commonly found in hydraulic and pneumatic systems.
- ✓ Useful with dry seal fittings such as J.I.C. and O-Ring style connectors, by preventing the rotation that ultimately leads to leakage.
- ✓ Contains no fillers or particles that can interfere with a hydraulic system.
- ✓ Suitable for return lines.
- ✓ Very fast setting.



| ITEM #  | IDH #   | DESCRIPTION  | FORMAT      |
|---------|---------|--|-------------|
| 1265769 | 1265769 | <b>LOCTITE® 5452™ Thread Sealant Hydraulic/ Pneumatic Sealant — Purple</b> | 50 ml tube  |
| 1265770 | 1265770 |  | 250 ml tube |