

WHITLAM

STEEL-UNYTE

Pipe Joint, Thread, and Gasket Sealer

FOR USE ON:

All types of metal and plastic threads, flanged gasket fittings and tanks.

PRESSURE RANGE USE:

Gases:

Up to 2,500 PSI (176 kg/sq cm)

Liquids:

Up to 10,000 PSI (703 kg/sq cm)

U.S. MILITARY SPECIFICATIONS

Steel-Unyte exceeds MIL-S-7916B

IGNITION TEMPERATURE

901°F (483°C)

ELECTRICAL RESISTANCE

Less than 0.005 ohm.

AVAILABLE SIZES

| Stock# | Size |
|--------|-------------------|
| ST8 | 1/2 pint (237 ml) |
| ST16 | 1 pint (473 ml) |
| ST5 | 5 gal. (18.9 L) |
| ST55 | 55 gal. (208 L) |

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STEEL-UNYTE is a hard-set, semi-paste, dark gray pipe joint, thread and gasket compound that produces a leak proof seal on all types of metal and plastic threaded connections, flanged gasket fittings, and tanks of all types, including gasoline, tank seams, pumps, electrical transmission equipment, gasoline and diesel engines. **STEEL-UNYTE** locks threads yet remains flexible so heavy vibration will not loosen connections. **STEEL-UNYTE** seals tightly but allows for disassembly without damage to parts. **STEEL-UNYTE** is a safe, economic alternative for many applications where anaerobic sealants are used. Temperature Range Use: -50°F (-46°C) to 400°F (+204°C).

- **Remains Flexible**
- **Grit Free Semi-Paste**
- **PVC, CPVC and Metal Threads**
- **Nontoxic**
- **Non-Corrosive**
- **Halogen free**

Suitable for use on systems carrying:

| | |
|---------------------|---------------------|
| Acids, Dilute | Jet Fuel (JP3,4,5) |
| Air, Compressed | Kerosene |
| Alkalis, Dilute | Lacquer |
| Aliphatic Solvents | L P Gases |
| Ammonia | Manufactured |
| Brine | Gases |
| Butane | Mineral Oils |
| Carbon Dioxide | Naphtha |
| Castor Oils | Natural Gas |
| Chlorinated Water | Nitrogen Gas |
| Cutting Oils | Petroleum |
| Diesel Fuel Oil | Solvents |
| Fatty Acids, Liquid | Propane |
| Freons (All) | Refrigerants |
| Gasoline | Refrigeration Oil |
| Glycerine | Soap, Liquid |
| Heating Oils | Steam Lines |
| Helium, Gaseous | Sugar, Liquid |
| Hydraulic Oils | Vegetable Oils |
| Hydrogen, Gaseous | Water (Hot or Cold) |
| Inert Gases | |



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 **WHITLAM**
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