

SEAL-UNYTE PIPE JOINT, THREAD AND GASKET SEALER SU-SPEC

PRODUCT DESCRIPTION

PRODUCT

SEAL-UNYTE Hard Set Pipe Joint, Thread and Gasket Sealer.

TYPE

SEAL-UNYTE is a hard-set, semi-liquid, reddish-brown pipe joint, thread and gasket compound that produces a leakproof seal on all types of metal and plastic threaded connections.

RECOMMENDED USES

SEAL-UNYTE is suitable in sealing all metal threaded pipe fittings, flanged gasket fittings, tanks of all types, including gasoline, tank seams, pumps, electrical transmission equipment, gasoline and diesel engines. **SEAL-UNYTE** seals tightly but allows for disassembly without damage to parts. **SEAL-UNYTE** remains flexible so heavy vibration will not loosen connections. Suitable for use on systems carrying:

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

COLOR/CONSISTENCY

Reddish-Brown semi-liquid of smooth grit-free consistency.

SU-SPEC

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This product is manufactured in the U.S.A.

ENVIRONMENTAL STATEMENT

SEAL-UNYTE is formulated with non-toxic inert oils and is free from halogens and any lead containing ingredients.

DRYING TIME

Allow 5 minutes to air-dry prior to assembly.

TEMPERATURE RANGE USE

Gases:
-50°F (-45°C) to 400°F (204°C)

Liquids:
-50°F (-45°C) to 400°F (204°C)

Brushable to:
-50°F (-45°C)

PRESSURE RANGE USE

Gases:
up to 2,500 PSI (362 kPa)

Liquids:
up to 10,000 PSI (1450 kPa)

FOR USE ON THREADED:

PVC, CPVC, and all types of metal.

CORROSIVENESS

Non-corrosive. **SEAL-UNYTE** prevents the corrosion of flanges and threads.

FLASH POINT:

TTC 58°F (14.4°C)

IGNITION TEMPERATURE:

901°F (482.8°C)

ELECTRICAL RESISTANCE

Less than 0.005 ohm.

U.S. MILITARY SPECIFICATIONS

SEAL-UNYTE exceeds MIL-S-7916B.

PACKAGING

U.S. Measure:

Stock Code	Size
Brush Top Can	
SU8	½ pint (237 ml)
SU16	1 pint (473 ml)
SU32	1 quart (.95 L)
1 Gallon Metal Can w/ Handle	
SU1	1 gal. (3.785 L)
5 Gallon Plastic Pail w/ Handle	
SU5	5 gal. (18.9 L)
55 Gallon Open Head Steel Drum	
SU55	55 gal. (208 L)

WEIGHT PER U.S. GALLON

11.7 lbs. (5.3 kg) ± 0.2

SHIPPING WEIGHT PER CASE

Stock#	Case Weight	#/Case
SU8	23 lbs. (10.4 kg)	24/case
SU16	22 lbs. (10.0 kg)	12/case
SU32	43 lbs. (19.5 kg)	12/case
SU1	46 lbs. (20.9 kg)	4/case
SU5	65 lbs. (29.5 kg)	1 each
SU55	640 lbs. (290.3 kg)	1 each

DIRECTIONS FOR USE

Keep container closed when not in use.

THREADED CONNECTIONS:

1. Stir well before using.
2. Clean oil, dirt, grease, or any foreign material from threads.
3. Brush liberally onto male threads.
4. Allow to set for 5 minutes.
5. Make up joint in a normal manner.

FLANGE CONNECTIONS:

1. Stir well before using.
2. Clean oil, dirt, grease, or any foreign material from surface of flange and gasket.
3. Coat both sides of flange and gasket.
4. Allow to set for 5 minutes.
5. Assemble in a normal manner.

WARNING !!!

COMBUSTIBLE MIXTURE. DO NOT USE NEAR HEAT, SPARKS OR OPEN FLAME. DO NOT APPLY TO HOT SURFACES. KEEP OUT OF REACH OF CHILDREN.



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