

# Pipe Joint Compound

Spec Sheet #S00023  
November 1998

## Thread Sealant



### DESCRIPTION

A versatile thread sealant for use on black iron, galvanized steel, copper, brass and aluminum pipe and fittings. Can be used on lines that carry natural gas, air, steam, water, ammonia, brine, diluted acids and alkalis. **Pipe Joint Compound** will not harden, crack or become brittle. Joints can be disassembled without damage to pipe fittings or threads years after joint was made. **Pipe Joint Compound** is non-settling and non-separating. It has a creamy smooth consistency.

**Pipe Joint Compound** is easily applied with a natural bristle brush in temperatures as low as -15°F and performs over a temperature range of 0° to +350°. Pressure rated to 250 psi for liquids and 200 psi for air/steam.

**Pipe Joint Compound** is a tan colored thread sealant which contains no lead.

### SIZES AND PACKING

STOCK NO.	SIZE	PACKING	WEIGHT/CASE
15-308	2 oz. tube	144 (12-1 dz. trays)	22.5
15-311	1/4 pt.*	24	11.7
15-325	1/2 pt.*	24	22.8
15-327	1 pt.*	12	23.0
15-340	1 gal.	4	59.5
15-350	5 gal.	1	71.5

\*brush in cap



specifications

Pipe Joint Compound

# Pipe Joint Compound Thread Sealant

## APPROVALS AND LISTINGS



Standard 61 for  
potable water

Meets Fed Spec TT-S-1732  
MIL-A-12352A(CE)



## SPECIFIC USES

**Pipe Joint Compound  
can be used on lines  
carrying:**

Acids-Dilute

Air (compressed  
gaseous)

Ammonia Anhydrous

Ammonia Gaseous

Brine

Carbon Dioxide

Castor Oils

Caustic Alkalies (dilute)

Helium Gaseous

Inert Gases

Natural Gas

Nitrogen Gaseous

Soap Liquid

Steam Lines

Vegetable Oils

Water (hot & cold)

And many other uses\*

## SPECIFIC APPLICATIONS

**Pipe Joint Compound can be used on these materials:**

Aluminum, Black Iron, Galvanized Steel, Brass, Copper,  
Glass, Monel, Stainless Steel and many others\*.

## PHYSICAL PROPERTIES

Pressure Rating: Liquids 250 psi

Air/Steam 200 psi

Temperature Performance 0°F to 350°F

Brushability to -15°F

## WARNINGS OR CAUTIONS

Not recommended for oxygen lines and L.P.(liquefied  
petroleum) gas lines. Keep from freezing. Do not use on  
threaded plastic pipes (use Hercules Real Tuff™ or  
Megaloc™).

## DIRECTIONS FOR USE

Remove excess cutting oil from threads. Apply Compound to  
clean male threads. Brush well into threads to insure a leak  
free joint. Then assemble joint as usual.

## MATERIAL SAFETY INFORMATION

**FOR MORE INFORMATION ON THIS PRODUCT,  
REQUEST MATERIAL SAFETY DATA SHEET (MSDS) #23.**

For Delivery by Fax	Call 1-800-942-4636
Internet	See MSDS section of <b><a href="http://www.herchem.com">www.herchem.com</a></b>
Mail	Contact Hercules at address below or any Hercules representative

This product is not classified as hazardous in accordance  
with 29 CFR OSHA 1910.1200.

HMIS Hazard Warning 0-0-0-A.

## INGREDIENTS CAS#

NJ-T.S.R. #31348300 5005P, 5006P, 5007P, 5008P & 5009P

\* For special applications which may not be covered on this  
or other Hercules literature, please contact Hercules  
Technical Services Department by phone at  
1-800-221-9330 or send a fax to 1-800-333-3456.



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