

## HCC Holdings, Inc.

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### PRO DOPE® Thread Sealant

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A versatile thread sealant for use on black iron, galvanized steel, copper, brass and aluminum pipe and fittings. Can be used on lines carrying natural gas, air, steam, hydronic heating, ammonia, brine, diluted acids and sprinkler systems. **Pro Dope** will not drip, is lead free, non-toxic and won't spill. It is non-separating and provides a tight, positive, leak free seal. **Pro Dope** prevents rust and inhibits corrosion by forming a protective coating on threads. It is non-hardening and joints can be disassembled without damage to pipe fittings or threads.

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

**Pro Dope** is a grey colored thread sealant which contains no lead.



### APPROVALS & LISTINGS



Meets Mil. Spec. MIL-S-45180D.



### SPECIFIC APPLICATIONS\*

**Pro Dope can be used on these materials:**

- Aluminum
- Black Iron
- Galvanized Steel
- Brass
- Copper
- Glass
- Monel
- Stainless Steel
- Many others\*

\*For special applications which may not be covered on this or other Oatey literature, please contact Oatey Technical Services Department by phone 1-800-321-9532, or fax 1-800-321-9535, or visit our technical database web-site at [www.Oatey.com](http://www.Oatey.com).

### DIRECTIONS FOR USE

Remove excess cutting oil from threads and apply **Pro Dope** to clean male threads. Brush well into the roots of the threads to insure a leak free joint. Then complete the connection as usual.

**SPECIFIC USES**

Pro Dope 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)
- Many other uses\*

**PHYSICAL PROPERTIES**

Pressure Rating: Liquids	250 psi
Air/Steam	200 psi
Temperature Performance	0°F to 350°F
Brush Ability	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™**).

**MATERIAL SAFETY INFORMATION**

FOR MORE INFORMATION ON THIS PRODUCT, REQUEST SAFETY DATA SHEET (SDS) #7377E

For Delivery By Fax	Call 1-800-321-9535
Internet	See SDS section of <a href="http://www.Oatey.com">www.Oatey.com</a>

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

**HMIS® ratings** Health: 0  
 Flammability: 1  
 Physical hazard: 0

**SIZE & PACKING**

STOCK NUMBER	SIZE	PACKING	WEIGHT/CASE
15420	1/2 pt.* (1 lb.)	24	22.8 lbs.
15427	1 pt.* (2 lb.)	12	22.5 lbs.
15433	6 lb. pail**	6	39.0 lbs.
15435	1 gal. pail	4	59.0 lbs.
15445	5 gal. pail **	1	72.0 lbs.

\*Brush in Cap    \*\*Plastic Pail w/Handle