

## HCC Holdings, Inc.

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### GRRIP™

#### Pipe Joint & Gasket Sealant

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All-purpose pipe joint and gasket sealing compound for use on metals including Aluminum, Black Iron, Brass, Copper, Stainless Steel, Galvanized Steel and on Plastics including PVC. **Grrip** sets up quickly and dries to form a very tough, yet flexible seal which will not harden, crack, crumble or shrink. Provides leak-proof resistance to high pressure, temperature, expansion, contraction and extreme vibration. Joints can be disassembled easily, without damage to pipe or equipment. **Grrip** can be removed from skin or clothing, tools or equipment with isopropyl alcohol or **Hercules For Hands™** Hand Cleaners.

Ideal for sealing jobs in plumbing, heating, piping, air conditioning, refrigeration, automotive and innumerable industrial applications. **Grrip** is applied easily with the natural bristle brush even at temperatures as low as +20°F and performs over a temperature range of -90°F to +450°F. It provides leak proof hydraulic resistance to 12,000 psi and withstands gas pressure 2,600 psi.

**Grrip** is a black colored thread sealant which contains no lead.



## APPROVALS & LISTINGS



Certified to  
NSF/ANSI 61

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

## SPECIFIC APPLICATIONS\*

### Grrip may be used on these materials:

- Aluminum
- Black Iron
- Brass
- Copper
- Galvanized Steel
- Glass
- Monel
- PVC
- Plastic (P.E. Reinforced)
- 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).

## SPECIFIC USES

### Grrip™ can be used on lines carrying:

- Acids-Dilute Air (compressed gases)
- Brine
- Butane Gas
- Carbon Dioxide
- Castor Oils
- Cutting Oils
- Diesel Fuel Oil
- Ethylene Glycol
- Fatty Acid (liquid)
- Freons (all)
- Gasoline
- Glycerine
- Heating Oils
- Helium (gaseous)
- Hydraulic Oils
- Inert Gases
- Jet Fuel Kerosene
- L. P. Gases
- Lubricating Oils
- Mineral Oils
- Natural Gas
- Nitrogen (gaseous)
- Propane
- Propylene Glycol
- Soap (liquid)
- Steam Lines
- Vegetable Oils
- Water (cold & hot)
- Water Gas
- Many other uses

## DIRECTIONS FOR USE

**FOR THREADED JOINTS:** Apply Grrip to clean male threads, brushing well into the root of the threads. Assemble as usual.

**FOR FLANGES AND GASKETS:** Apply a coat of Grrip to both sides of flange and gasket. Allow to set five minutes. Then assemble.

**KEEP CONTAINER CLOSED TIGHTLY WHEN NOT IN USE**

## PHYSICAL PROPERTIES

|                          |                 |
|--------------------------|-----------------|
| Pressure Rating: Liquids | 12,000 psi      |
| Gases                    | 2,600 psi       |
| Temperature Limitations  | -90°F to +450°F |
| Brushability             | 20°F            |

## WARNINGS OR CAUTIONS

Combustible mixture. Do not use near fire or flame. Not for use on natural rubber, synthetic rubber, strong or concentrated acids, alkalis and oxygen carrying lines. Do not use for alcohol or gasohol. Not for use on CPVC (use **Hercules Megaloc™**).

## MATERIAL SAFETY INFORMATION

FOR MORE INFORMATION ON THIS PRODUCT, REQUEST SAFETY DATA SHEET (SDS) #7383E

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

**HMIS® ratings** Health: 2  
 Flammability: 2  
 Physical hazard: 0

## SIZE & PACKING

| STOCK NUMBER | SIZE     | PACKING | WEIGHT/CASE |
|--------------|----------|---------|-------------|
| 15510        | 1/4 pt.* | 24      | 9.6 lbs.    |
| 15515        | 1/2 pt.* | 24      | 18.7 lbs.   |
| 15520        | 1 pt.*   | 12      | 19.3 lbs.   |
| 15525        | 1 qt.    | 12      | 37.1 lbs.   |

\*brush in cap