



A CSW Industrials Company

# PRODUCT DATA SHEET

## RECTORSEAL NO. 7® Pipe Thread Sealant

### Description

RectorSeal No. 7 is a slow drying, soft setting thread sealant specifically formulated for corrosive chemicals. It is impervious to freeze damage and will not harden with age. RectorSeal No. 7 complies with Federal Specification AMS-S-7916.



### Applications

RectorSeal No. 7 can be used on a variety of metal piping including iron, galvanized steel, stainless steel, brass, copper and aluminum.

RectorSeal No. 7 is specifically designed for corrosive chemicals and is recommended for pipe carrying:

- Acids, dilute
- Acids, concentrated
- Air, compressed and gaseous
- Alcohols
- Aromatic solvents
- Caustic alkali, diluted
- Caustic alkali, concentrated
- Coal tar Naptha
- Diesel fuels
- Cutting oils
- Ethylene glycol
- Fatty acids, liquid
- Glycerine
- Gasoline
- Hydraulic fluids
- Ketones
- Glycol/water solutions
- Refrigeration oil

### Characteristics | Features

- For use with corrosive chemicals and active solvents
- Easy application – brush top applicator
- Soft setting
- Lead free and contains no metals
- Breaks out easily without damaging threads
- Resistant to alcohols, gasoline and hydraulic fluid
- Will not dry out in the can

### Packaging

Code	Size	Qty. per Case	Lbs. per Case	Cubic Feet
17432	Pint Brush Top (473 ml)	4 Cans	7	0.14

## Instructions

**Step 1** Stir before using. Wipe threads clean.

**Step 2** For pipe diameters up to 1¼", apply to male threads only. For larger sizes, apply to both male and female threads.

**Step 3** Join and tighten pipe to ANSI Standards.

**Step 4** Wipe excess sealant from joints. For natural gas and water lines up to 2" diameter and up to 100 psi, piping systems may be placed into immediate service. For other service and applications conditions. Contact Technical Service for recommended cure times.

For additional technical information, call toll free 1-800-231-3345.

## Precautions

FOR CHEMICAL EMERGENCY, SPILL, LEAK, FIRE EXPOSURE OR ACCIDENT,  
CALL CHEMTREC - DAY OR NIGHT 1-800-424-9300

### CAUTION - COMBUSTIBLE

**PRECAUTIONS:** Vapors combustible. May be harmful if swallowed or inhaled. May cause eye and skin irritation. Keep away from heat, sparks, and flames until vapors are gone. Use with adequate ventilation. Use only with good cross-ventilation. Avoid breathing vapors and contact with skin, eyes and clothing. Wash after handling.

**FIRST AID:** For any overexposure, get immediate medical attention after first aid is given. **EYES**—Flush 15 minutes with clean water. **SKIN**—Wash with soap and water. **INHALATION**—Remove to fresh air. **INGESTION**—Only if conscious, give large amounts of water and **DO NOT INDUCE VOMITING.** **FIRE AND SPILLS:** Use water fog, CO<sub>2</sub>, foam, or dry chemicals. Wipe up spills to prevent footing hazard. **STORAGE AND HANDLING:** Store in cool, well-ventilated area. Keep container closed. Do not reuse empty container.

**KEEP OUT OF REACH OF CHILDREN.**

For additional information, refer to Safety Data Sheet.

## Specifications

Wt/Gal @ 77°F	10.8 ± 0.5 lbs/gal.
VOC	408 g/L
Flash Point SETA CC	76°F (24°C)
Color	Black
Shelf Life	2 years

Suggestions and recommendations covering the use of our products are based on our past experience and laboratory findings. However, as we have no control as to the methods and conditions of application, we only assume responsibility for the uniformity of our products within manufacturing tolerances.

## Limited Warranty

RectorSeal, LLC makes the Limited Express Warranty that when the instructions for storage and handling of our products are followed we warrant our products to be free from defects. THIS LIMITED EXPRESS WARRANTY IS EXPRESSLY IN LIEU OF ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND OF ANY OTHER OBLIGATION ON THE PART OF RECTORSEAL, LLC. The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and RectorSeal, LLC shall not be liable for incidental or consequential damages.

Manufactured by **RectorSeal® LLC • 2601 Spenwick Drive, Houston, TX 77055, USA • 800-231-3345 • Fax 800-441-0051 • [rectorseal.com](http://rectorseal.com)**

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