

**RECTORSEAL® TRU-BLU™**

Vibration Resistant Pipe Thread Sealant

**Description**

RectorSeal® Tru-Blu™ is a fast drying, adhesive thread sealant. It is especially suited for high vibration environments such as refrigeration or compressor applications. It contains PTFE for better thread sealing and for lubrication to facilitate easy break-out. It is also great for use as a positive lock and seal on threaded fasteners.

**Characteristics | Features**

- Stays flexible— designed for areas of high vibration and thermal expansion/contraction
- Brushable from 20°F to 140°F
- Contains PTFE
- Excellent as a gasket adhesive on flanges
- For use with potable water (hot or cold)
- Low odor, non-separating
- Lead free and contains no metal
- Lubricates and protects threads
- Easy application— brush top applicator

**Applications**

RectorSeal® Tru-Blu™ is recommended for pipe made of galvanized steel, iron, brass, copper, aluminum, stainless steel, PVC, polyethylene, and reinforced fiberglass.

RectorSeal® Tru-Blu™ is recommended for pipe carrying:

- Acids, dilute
- Air, compressed
- Ammonia, gaseous
- Aliphatic solvents
- Brine
- Carbon dioxide, gaseous
- Caustics, dilute
- Cutting oils
- Diesel fuel oil
- Freons, all
- Gasoline, leaded and unleaded
- Heating oils
- Hydraulic oils
- Inert gases
- Jet fuel, JP-3, 4, and 5
- Kerosene
- Manufactured gases
- Mineral oils
- Natural gas
- Nitrogen, gaseous
- Petroleum solvents
- Refrigeration oil
- Steam
- Sugar, liquid
- Vapor propane piping
- Water, hot or cold
- Water gas

*Not recommended for oxygen.*

## Packaging

Code	Size	Qty. per Case	Lbs. per Case	Cubic Feet per Case
31780	1¾ oz. display (50 g)	24 tubes	3	0.13
31631	1/4 pint brush top (118 ml)	24 cans	13	0.18
31551	½ pint brush top (237 ml)	24 cans	23	0.45
31431	Pint brush top (473 ml)	12 cans	22	0.43
31300	Quart brush top (946 ml)	12 cans	35	0.78

## Instructions

Store and apply between 20°F and 140°F. Use on clean tapered threads.

1. Stir before using.
2. For pipe diameters up to 1¼", apply to male threads only. For larger sizes, apply to both male and female threads.
3. Join and tighten pipe to ANSI Standards. Cure times will vary with application and service conditions.

*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. Harmful if swallowed or inhaled. May cause eye and skin irritation. Keep away from heat, sparks, and flames until vapors are gone. 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** – DO NOT INDUCE VOMITING. Only if conscious, give large amounts of water.

**FIRE AND SPILLS:** Use water fog, CO<sub>2</sub>, foam, or dry chemicals. Clean up spills immediately with inert absorbents.

**STORAGE AND HANDLING:** Store in cool, well-ventilated area. Keep container upright and tightly 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	10.6 ± 0.5lbs/gal.
VOC Content	317g/L
Flash Point SETA CC	144°F (62°C)
Color	Blue
Shelf Life	2 years minimum



Certified to  
NSF/ANSI 61-G & 372



File No. 1282

*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

RectorSea® 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®. 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 RectorSea® shall not be liable for incidental or consequential damages.

Manufactured by

**RectorSeal®**

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