

PEACEMAKER® ODOR CONTROL MANHOLE SCRUBBERS

Technology designed for the control of hydrogen sulfide, mercaptans and other malodorous compounds found in sewer gases.

WHAT'S THAT AWFUL SMELL? Nearly all municipalities suffer with odor problems from manholes. The main culprit is hydrogen sulfide (H₂S) but other malodorous compounds are present as well. The problem has not been easy. Treating flow is very expensive. Systems for treating air usually require electrical power and/or clean water. Sealing covers moves the problem down the line or through the vents of neighboring homes and businesses. These complications are all solved with Peacemaker® Odor Control Manhole Scrubbers.



Odor control manhole scrubbers provide generous venting through Persnickety® H₂S Converting/Polishing Media using a patented polymeric amine, formulated for maximum removal of H₂S and volatile mercaptans. The combination of multiple amine sites and organophilic properties allows for fast, efficient removal of these problematic compounds. This chemistry reacts with H₂S and mercaptans to form water-soluble and non-volatile poly sulfides that are readily biodegradable. In simple words, gaseous H₂S is turned into a stable liquid polymer.

SPECIFICATIONS AND PHYSICAL DATA

Peacemaker® manhole scrubbers are made to last. They are guaranteed for three years against manufacturing defects. They will not corrode and require no maintenance.

INSERTS

ABS plastic not less than 3/32" nor greater than 6/32." Meet Federal Standards of L.P. 1183 and pass A.S.T.M. tests D 256, D 638, D 790, D 792, D 785 and D 648. Two factory installed vinyl coated straps for easy removal. Closed cell Neoprene rim gasket.

Peacemaker® Manhole Scrubber	Persnickety® H ₂ S Converting/Polishing Media
	

MEDIA

Red/Tan granules, -3, +5 Tyler Mesh impregnated with H₂S Converting/Polishing Media wt.- / .50 lbs. /ft³, on average. Loading recommendation – 1/2 ft³ to 1 ft³ per insert, depending on size.

INSTALLATION

1. Remove manhole cover and clean rim.
2. Place Peacemaker[®] manhole scrubber on frame rim and add media.
3. Replace cover. **IMPORTANT NOTE:** Be sure to clean the rim thoroughly. Manhole scrubbers must be placed on flat, non-rocking surfaces to avoid wear and damage in high-traffic installations.

SUMMARY OF ADVANTAGES

- Superior malodor control
- Economic
- Durable, no maintenance, no corrosion
- Minutes to install
- Three-year guarantee
- Constant venting of line pressure

ORDERING

Your Peacemaker[®] rep also has “HOW TO ORDER” worksheets available. Accurate dimensions are essential.

Limited Warranty:

Our only obligation shall be to replace or pay for any material proved defective. Beyond the purchase price of materials supplied by us, we assume no liability for damages of any kind and the user accepts the product “as is” and without warranties, expressed or implied. The suitability of the product for an intended use shall be solely up to the user.