

### H<sub>2</sub>S SCAVENGERS / DEGASIFICATION



**ODOR SORB** is designed to chemically bind and eliminate source odors from ambient air or prevent their emission into the ambient environment by adsorption and encapsulation.

### FEATURES AND BENEFITS

- Industrial-strength odor neutralizer
- Solvent free
- Safe for users and compatible with most metallic and non metallic surfaces
- Non flammable
- Non volatile
- Odorless
- Not a masking agent

### DIRECTIONS FOR USE

**Malodors to be removed**

Mercaptans, short chain carboxylic acids, amines, thioethers, hydrogen sulfide and ammonia. Will also assist in BTEX removal/reduction.

**Use procedure**

Recommended for liquid foaming, spray, mist, and fogging applications. Atomization provides the most efficient surface area for malodour neutralization.

**Concentration**

Most effective when used undiluted.

Use at 25-30  $\frac{\text{L}}{\text{m}^3}$  per 100 ppm H<sub>2</sub>S

For liquid phase circulation, a concentration of 3-6% v/v may be required.

For all other industrial malodour applications, use at 400-5000 ppm<sub>v</sub>.

# ODOR SORB

## INDUSTRIAL ODOR NEUTRALIZER

### PHYSICAL PROPERTIES

<b>Appearance</b>	Clear to light amber liquid
<b>Odour</b>	Odorless
<b>Specific Gravity @ 20°C</b>	1.025
<b>Viscosity</b>	Thin
<b>pH</b>	10.5
<b>Flash Point (TCC)</b>	None
<b>Boiling Point</b>	Approx. 100°C (212°F)
<b>Freezing Point</b>	Approx. 0°C (32°F)
<b>Foaming Tendency</b>	High
<b>Concentration Monitoring Techniques</b>	Not determined
<b>Water Solubility</b>	Complete
<b>Rinsability</b>	Excellent

### INCOMPATIBILITY

Acids, alkali & oxidizing materials

### WAREHOUSING PRECAUTIONS

Store at room temperature  
Keep from freezing  
With prolonged storage, product may cloud. Heat gently and homogenize.

### AVAILABLE SIZES

			
<b>20L / 5,28Gal.</b>	<b>205L / 54,16Gal</b>		

### FIRST AID MEASURES

#### EYE CONTACT

Flush with plenty of water for 15 minutes. Contact physician if irritation persists or develops.

#### SKIN CONTACT

Flush with soap and water. Contact physician if irritation persists or develops.

#### INHALATION

Not applicable.

#### INGESTION

Do not induce vomiting. Drink plenty of water and contact physician immediately.

### HEALTH

1

### FLAMMABILITY

0

### REACTIVITY

0

### LEGEND

0 = MINIMAL RISK  
1 = SLIGHT RISK  
2 = MODERATE RISK  
3 = SERIOUS RISK  
4 = SEVERE RISK

### PERSONAL PROTECTION Security equipment



WHMIS



**IMPORTANT:** Before using ODOR SORB always be sure to read and follow precautions and directions for use appearing on the product container label and on the material safety data sheet (m.s.d.s.).



**CARLSTADT**  
700 Gotham Parkway  
Carlstadt, New Jersey 7072  
Tel.: 201-567-3000  
Toll free : 1-800-631-1652

**MONTREAL**  
10,900 rue Secant  
Anjou, Quebec H1J 1S5  
Tel.: 514-355-4660  
Toll free : 1-800-361-8927

**EDMONTON**  
11411-160 Street  
Edmonton, Alberta T5M 3T7  
Tel.: 780-454-3919  
Toll free: 1-866-454-3919

United States  
[www.penetone.com](http://www.penetone.com)

Canada  
[www.westpenetone.com](http://www.westpenetone.com)