

H₂S 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 H₂S

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_v.

ODOR SORB

INDUSTRIAL ODOR NEUTRALIZER

PHYSICAL PROPERTIES

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

			
20L/ 5,28Gal.	205L/ 54,16Gal.		

FIRST AID MEASURES

EYE CONTACT

Wash with plenty of water for 15 minutes. Consult physician if irritation develops or persists.

SKIN CONTACT

Wash with plenty of water for 15 minutes. Consult physician if irritation develops or persists.

INHALATION

Not applicable.

INGESTION

Drink plenty of water. Do not induce vomiting. Seek medical attention.

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 safety data sheet (S.D.S).



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