

ELIMINATOR

Hydrogen sulfide gas scrubbing solution

ELIMINATOR is a non-corrosive, fast-acting hydrogen sulfide gas scrubbing solution.

It removes hydrogen sulfide from the gaseous phase to control headspace emissions or regulate contaminated gas streams for safe fluid transport and remedial operational or repair work.

FEATURES & BENEFITS

- Non-corrosive
- Fast acting
- · Contains no added formaldehyde
- · High capacity gas scrubbing formula
- Gas phase capacity tested under Alberta Sulphur Research high hydrogen sulphide flow scavenger test method



Chemical type

Triazine derivative.

Use procedure

For optimum results, use **ELIMINATOR** at full concentration via spray or in a gas scrubber system.

Minimum treatment guidelines

Removes 0.09 kg or approximately 0.2 lb of H_2S in headspace gas per liter (0,27 gal.). 0.02 mL treats 1 ppm H_2S per 1 m³ (0.02 oz treats 1 ppm per ft³) of contaminated gas by flow rate for continuous treatment and reaches saturation at approx. 0.20-0.22 lb of sulfur per L (0,27 gal.) of product in scrubbing applications.

Gas removal guidelines

Adjust flow rate to reduce H₂S breakthrough when utilizing a fresh solution. Overall flow-rate and H₂S concentration will affect treatment rate and product longevity.

Additional guidelines

Scrubber can be rinsed with methanol, glycols, or water once scrubbing solution has been spent. Flood scrubber with **OXYBRITE SB 1.5** after rinsing to remove any remaining solids accumulation.

PHYSICAL PROPERTIES

Appearence

Odour

Specific gravity @ 20 °C

Viscosity

pН

Flash point (TCC)

Water solubility

Boiling point

Freezing point

Foaming tendency

Concentration monitoring techniques

Clear, colorless to light amber liquid			
Amine/alcohol			
0.950-0.970			
Not available			
9.5-10.5			
24°C (75°F)			
Complete			
Not available			
< -35°C (-31°F)			
Moderate			
рН			

INCOMPATIBILITY

Acids, oxidizing agents

WAREHOUSING PRECAUTIONS

Keep containers tightly closed away from direct sunlight in a dry, cool and well-ventilated place

AVAILABLE SIZES

20L	205L	1000L

IMPORTANT

Before using **ELIMINATOR**, always be sure to read and follow precautions and directions for use appearing on the product's container label, and on the safety data sheet (S.D.S).

FIRST AID MEASURES

Ingestion

Rinse mouth. Immediately call a POISON CENTER or doctor/physician.

Skin contact

Wash with plenty of water. Call a POISON CENTER or doctor/physician if you feel unwell. If skin irritation or rash occurs, get medical advice/attention. Take off immediately all contaminated clothing and wash it before re-use.

Inhalation

Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor/physician.

Eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

PERSONAL PROTECTION



















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