

H₂S SCAVENGERS / DEGASIFICATION



SCAVEX is a non-corrosive, fast-acting, water-soluble sulfide scavenger that removes hydrogen sulfide contamination and neutralizes acidic components during chemical circulations in one step for a dramatic reduction in turn-around times. It may also be used for effective batch fluid treatment.

FEATURES AND BENEFITS

- Moderate foaming capacity
- Contains no added formaldehyde
- Contains corrosion inhibitor
- No flash point
- Oil-soluble formula available in SCAVEX OS
- High temperature and vapor-phase compatible formula available in SCAVEX VP
- Non-corrosive
- Fast acting
- Dramatically reduces turn-around time
- Useful for effective batch treatment
- Suitable for environments with temperatures as low as -40°C

DIRECTIONS FOR USE

Use procedure

Use **SCAVEX** as part of a chemical circulation procedure.

Consult with your local West Penetone sales representative for procedures that are best suited for your application.

Dosage guidelines

1-3 L/m³ (1 - 3 oz. / ft³) per 100 ppm_w dissolved H₂S for fluid treatment.

Use at a rate of 1-2 mL/m³ (1 - 2 oz. / 1000ft³) per 100 ppm_v in air as part of a vessel decontamination procedure.

Dwell time/Operation time

Allow to mix with sour fluid or disperse into contaminated atmosphere thoroughly before measuring remaining contamination levels.

Additional guidelines

Can be diluted with methanol, glycols or water depending on the procedural requirements.

SCAVEX

SULFIDE SCAVENGER FOR CHEMICAL CIRCULATIONS

PHYSICAL PROPERTIES

Appearance	Yellow-Orange liquid
Odour	Amine
Specific Gravity @ 20°C	1.03-1.04
Viscosity	Thin
pH	10.2-11.2
Flash Point (TCC)	None
Boiling Point	Not determined
Freezing Point	Approx. -40°C (-40°F)
Foaming Tendency	Moderate
Concentration Monitoring Techniques	Not determined
Water Solubility	Complete



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/ 5,28Gal.	205L/ 54,16Gal.	1000L/ 264,71Gal.	

FIRST AID MEASURES

EYE CONTACT

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. 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

If difficulties occur after mist/vapors/spray has been inhaled, remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.

INGESTION

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

HEALTH

1

FLAMMABILITY

1

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 SCAVEX, 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).



CARLSTADT

700 Gotham Parkway
Carlstadt, New Jersey 07072
Tel.: 201-567-3000
Toll free : 1-800-631-1652

MONTREAL

10,900 rue Secant
Anjou, QC 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

Canada
www.westpenetone.com