

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



**SCAVEX VP** is a thermally stable, fast acting sulfide scavenger. It removes hydrogen sulfide contamination and neutralizes acidic components during vapor and high temperature liquid phase chemical circulation procedures in one step for a dramatic reduction in turn-around time.

### FEATURES AND BENEFITS

- Thermally stable formula effective for high-temperature and vapor phase procedures
- Contains no added formaldehyde
- Contains corrosion inhibitor
- Non-corrosive
- Fast acting
- Dramatically reduces turn-around time
- Useful for effective batch treatment
- Suitable for environments with temperatures as low as -40°C (-40°F)

### DIRECTIONS FOR USE

#### Use procedure

Use **SCAVEX VP** as part of a vapour or high temperature liquid phase procedure via direct injection into water-vapor or liquid stream. Consult with your local West Penetone sales representative for procedures that are best suited for your application.

#### Dosage guidelines

1 – 4 L/m<sup>3</sup> (1 - 4 oz. / ft<sup>3</sup>) per 100 ppm<sub>w</sub> dissolved H<sub>2</sub>S for fluid treatment.  
Use at a rate of 2-4 mL/m<sup>3</sup> (2-3 oz. / 1000ft<sup>3</sup>) per 100 ppm<sub>v</sub> 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 VP

## HIGH TEMPERATURE STABLE HYDROGEN SULFIDE SCAVENGER

### PHYSICAL PROPERTIES

Appearance	Clear liquid
Odour	Amine
Specific Gravity @ 20°C	0.97-0.98
Viscosity	Not available
pH	10.0-11.0
Flash Point (TCC )	32°C (89°F)
Boiling Point	Not available
Freezing Point	Approx. -40°C (-40°F)
Foaming Tendency	Nil
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

3

### 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 VP, 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).



#### CLIFTON

125 Kingsland Avenue  
Clifton, NJ 07014  
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](http://www.penetone.com)

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