

H₂S SCAVENGERS / DEGASIFICATION



ROC 55X is a product used for liquid phase applications requiring the removal of high H₂S concentrations as well as for foulant removal and LEL reduction. **ROC 55X** can also be used for batch fluid treatments with high H₂S demands and applied year-round for various types of cleaning applications.

FEATURES AND BENEFITS

- Contains no added formaldehyde
- Kinematic viscosity data available
- Eliminates higher concentrations of H₂S than **ROC 45W**
- Effective alternative to **ROC 40** or **ROC 45** in liquid phase applications with excessive H₂S concentrations
- Suitable for environments with temperatures as low as -49°C (-56,2°F)
- Versatile application methods

DIRECTIONS FOR USE

Use procedure

May be used with adequate foaming or high-pressure systems or by direct injection when used as part of a circulation procedure.

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

Dosage application

A minimum concentration of 5-10% v/v with water is recommended when foaming, applying by high-pressure, or as part of a prescribed volume circulation/cascade procedure. When used as part of an injection procedure apply at a maximum rate of 6-8 L/min (1,5 - 2 gal./min) into a continuous water stream.

Use temperature

Ambient to a maximum of 40°C (104°F) is recommended.

Dwell time/Operation time

Dependent on job, site and method of application. 6-10 hours is recommended when accompanied by hourly gas testing and monitoring of circulation fluid.

ROC 55X

HIGH CAPACITY DEGASIFICATION AID & SULFIDE SCAVENGER

PHYSICAL PROPERTIES

Appearance	Yellow liquid
Odour	Alcohol/amine
Specific Gravity @ 20°C	0.98-0.99
Viscosity	Low
pH	9.5-10.5
Flash Point (TCC)	32°C (-89,6°F)
Boiling Point	Not determined
Freezing Point	Approx. -49°C (-56,2°F)
Foaming Tendency	High
Concentration Monitoring Techniques	Not determined
Water Solubility	Complete
Rinsability	Excellent




INCOMPATIBILITY

Oxidizing materials and strong acids

WAREHOUSING PRECAUTIONS

Keep away from sources of high heat and ignition

AVAILABLE SIZES

		
20L / 5,28Gal.	205L / 54,16Gal	1000L / 264,17Gal.

FIRST AID MEASURES

EYE CONTACT

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

SKIN CONTACT

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

INHALATION

Give fresh air or artificial respiration. Consult physician.

INGESTION

Administer 1-2 glasses of water. Seek immediate medical attention. Never administer fluids to an unconscious person.

HEALTH

2

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 ROC 55X 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.).



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