

STACK SOL GUARD

Part/Order no:

RXSOL-16-1692-025

Packing

025 Ltr

STACK SOL GUARD:-

Stack Sol Guard is a ready to use nitrite free, preservation fluid, recommended for the internal protection of wellhead control stacks and other subsea systems that after periods of storage will be commissioned to operate with water based hydraulic fluids.

Benefits:-

- 1)Ease of application.
- 2)No system flushing required after storage.
- 3)Long Term protection against corrosion.
- 4)Vapour phase inhibition.
- 5)Long term resistance to bacteria, fungus and yeast.
- 6)Biodegradable.
- 7)Sea water compatible.
- 8)Low temperature storage.
- 9)Low viscosity - low pour point.
- 10)Compatible with water glycol subsea control fluids.

Application Profile:-

Stack Sol Guard WG incorporates corrosion inhibitors to provide both liquid phase and vapour phase corrosion inhibition, effectively preventing corrosion taking place in and above the liquid level, an important requirement when pockets or air entrained within a system.

Stack Sol Guard WG also acts as an efficient anti-freeze, providing storage protection below -35°C without circulation or drainage problems resulting from ice crystals formation.

Typical Physical Properties:-

Colour		Red
Kinematic Viscosity at	40°C	13 cSt
	20°C	24 cSt
	4°C	46 cSt
Pour Point		-40°C
Specific Gravity at 15.6°C		1.071
pH Value		9.5
Flash Point		None

Application:-

- Drain off the existing operating fluid from the system. For severely contaminated systems flush with Antisept Biocidal Cleaner at 2% in water.
- Fill to capacity with Stack-Guard WG Preservation Fluid. Seal off system and store equipment.
- When the equipment is required for service, flushing the system is not necessary. Equipment should be drained and filled with the recommended water glycol operating fluid.

Application:-

Stack Sol Guard WG is generally compatible with natural rubber and pure synthetic rubber packings and seals such as Butyl, Viton, Neoprene, Nylon and Silicone.

Houghton plc also provides a wide range of external corrosion preventives for oilfield tubulars in storage or transit - Rust Veto grades. Details are available on request.

Storage:-

Stack Sol Guard should be stored in dry conditions.

Tops should be replaced on all containers when not in use.

All drums, tanks and containers should be clearly marked with the contents and should be used in delivery rotation.

Health and Safety:-

Health and Safety Data Sheets are supplied to customers to comply with Section 6 of the Health and Safety at Work Act 1974, and should be closely studied prior to handling or use of the product.

Copies are available from your Technical Health and Safety Officer.

Various other advisory publications are available from the Health and Safety Executive and Her Majesty's Stationery Office.