



TECHNICAL DATA SHEET

PROPERTIES AND MODE OF ACTION

NOCORGREEN SOUR™ is a corrosion inhibitor for use at the oil and gas industry, manufactured from aloe and other vegetable extracts. **NOCORGREEN SOUR™** is specifically formulated for the treatment of pipelines transporting oil and gas in a sour environment.

NOCORGREEN SOUR™ contains many organic components, which are adsorbed on the metal surface, thus creating a protective film thereof.

The natural polymer formed by aloe offers excellent results for corrosion inhibition. It is thermally stable up to 125° C used in high temperatures and with hard waters.

The product offers various properties.

- Offers high effectiveness in most metals used in industries and affected by corrosion
- It is sustainable, since reduces the environmental impact of the operations of the affected industries
- It has no problems or limitations for its disposal, and can be dumped into industrial drainage
- It does not affect sea, rivers, lakes, aquifers, water ponds.
- It is suitable for use at high temperatures and hardness water
- Eliminates the tedious process of mixing and previous preparation of powders or granules
- It does not generate dirt or create handling risks or safety risks like other powder formulated inhibitors
- It is biological -99.8% of material of natural origin- and from renewable resources, without synthetic chemicals
- It is safe for staff
- Excellent performance compared to synthetic chemicals

NOCORGREEN SOUR™

MANUFACTURER

Manufactured in Mexico for
Aloetrade America LLC
7676 NW 186th St, Ste 212,
Miami, FL, 33015, USA

COMPOSITION

Proprietary formula based on extracts of aloe (Aloe Barbadensis Miller and Aloe Chinensis), thickeners, preservatives. The product is a biological antioxidant with 99% of material of natural origin and from renewable resources.

PHYSICAL & CHEMICAL PROPERTIES

Appearance and color: clear green liquid.
Odor: strong vegetable smell.
pH: 3.6/4.6
Flashpoint: N/A.
Relative Density: 1.005 to 1.010
Solubility in water: complete

TOXICITY

It is not a toxic product. It does not create bioaccumulation. Neither polluting for humans nor plant, animal or aquatic world species. Biodegradable according to OECD 301.

INSTRUCTIONS FOR USE

- The product is formulated to inhibit corrosion at oil & gas pipelines in a sour environment, both for corrective or preventive use.

RECOMMENDED DOSE

Please consult with our Technical Department.

STORAGE AND TRANSPORTATION CONDITIONS

Keep the product in a cool and dry place, away from sources of heat, direct fire or sources of ignition. **DO NOT EXPOSE TO THE SUN. Recommended storage temperature: 20° C.**

PRODUCT PRESENTATION: Drum 55 gal - 200 Lts. – IBC Tote of 1,000 Lts.