



U.S. STERILES
GRAMICID®

101,102 Jayesh Bldg., Waliv, Vasai (E)-401208, Maharashtra, India

E-Mail: info@ussteriles.com

Tel No.: [+91-9822673664](tel:+91-9822673664)

Website: www.ussteriles.com

GRAMICID-409 (ALKALINE)
(HIGH PH ANTISCALANT FOR RO SYSTEMS)



GRAMICID-409 is a high PH specific antiscalant for Reverse Osmosis System effective in controlling deposition of inorganic scales. It is efficiently utilized in inhibition of multiple inorganic scale species including calcium sulfate, calcium phosphate, calcium fluoride, barium sulfate, strontium sulfate and silica.

SPECIFICATION:

Appearance	Pale yellow liquid
pH (as is)	9.5-10.5
Solubility	Mixable in any proportion
Stability	Excellent
Specific Gravity	1.100-1.120 +/-0.025

BENEFITS:

- Effective in presence of chlorine and hardness up to 1000ppm
- Effective calcium carbonate dispersion in presence of higher pH(10) and alkalinity (up to 750)
- Useful as calcium sulphate inhibitor
- Excellent Scale control for high silica water.
- Non-toxic

CHEMICAL DOSING:

- 2-5ppm of GRAMICID-409 to be dosed in dosing tank

PACKING: GRAMICID-409 is available in 10Kg, 30Kg and 50Kg HDPE carboys.