



U.S. STERILES
GRAMICID®

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GRAMICID-25

CORROSION, SCALE AND SILICA INHIBITOR FOR COOLING TOWER



GRAMICID - 25 is a combination of latest Antiscalant, Dispersants & Corrosion Inhibitor Specially formulated for cooling tower water treatment.

SPECIFICATION:

Appearance	Light yellow clear Liquid
pH (as is)	1.0-2.0
Specific gravity at 30°C	1.04 +/- 0.02

CHEMICAL DOSING:

Dose depends on feed water qualities and operating parameters.
It can be dosed in feed water line or storage tank.
General dosing: 1ml Gramicid-25 reduces approx.590 ppm Hardness and the dosage will have to be adjusted in proportion to the hardness of water.

BENEFITS:

Prevention of corrosion, Scales and non-biological fouling by a single chemical	Contains no toxic chemicals & can be discharged into effluent without any pollution problem	Acid dosing is not necessary in most instances as it is effective over a wide pH range
Works as a water softening agent	Most economical	Provides multi-metal protection
Keeps heat transfer surface clean & optimizes heat transfer efficiency	Excellent control of carbonate, silicates, sulphate & iron fouling	Gramicid-25 disperses & removes old deposits of scales.
Gramicid-25 reacts with silica & ensures their removal during blow down.	Gramicid-25 has excellent thermal & hydrolytic stability.	Antiscalant & Corrosion Inhibitor for oil field water treatment.

PACKING: GRAMICID-25 is available in 30Kg and 50Kg HDPE cans