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PRODUCT DATA SHEET

BACTERICIDE (BIOCIDE) AMINE TYPE (SE-BCIDE 1001)

- PRODUCT DESCRIPTION:**

SE-BCIDE 1001 is Amine Type Bactericide, a complex blend of Quaternary Ammonium Compounds and Ethoxylates Salts.

- APPLICATION:**

SE-BCIDE 1001 is a specially developed from Quaternary Ammonium Compounds to work against Aerobic Bacteria as well as Sulphate Reducing Bacteria. Huge Quantity of Waters used and disposed-off in Oilfield Applications. Waters are likely to be contaminated with various kinds of Bacteria, Algae, Fungi.

SE-BCIDE 1001 is highly efficient Micro-biocide that resists Bacteria Challenge of Sulphate Reducing Bacteria and Aerobic Bacteria in Oilfield subsurface Injection Water System.

Dose: It can be used in batch or continuous Injection Systems.

Depending upon type of Nature Water and severity of the micro-biological Problems, Batch Injection Treatment like 50 to 100 ppm dose for Batch OR Continuous Injection Systems to get most Economical and Effective Results.

- PHYSICAL PROPERTIES:**

Appearance	Colourless to Pale Yellow Color Homogeneous Liquid
pH	8.0 – 10.0
Viscosity	< 200 CPS @ 25° C
Density	1.00 ± 0.05 gm/ml @ 25° C
Solubility	Soluble in Water

- HANDLING:**

SE-BCIDE 1001 shall be stored in closed containers away from direct sunlight at ambient temperature. During handling, direct contact with human body is to be avoided. Safety goggles and gloves are recommended for safe handling. The spillage can be handled with dry absorbent like sand, sawdust, etc. On ingestion / eye contact with the product, medical attention should be sought immediately.

- PACKING:**

SE-BCIDE 1001 is available in 200 Liter HM/HDPE Barrels or as per Customer's requirement.