

SATOL – OR

Liquid Biocide for Microbe Control

SATOL OR is an innovative and effective industrial odor controller with its applications in Food & Beverage industries and breweries. It is a specially developed product for prevention of growth of algae and slime in circulating fluid section of pasteurizer zone.

- It provides efficient, cost effective microbiological control at low use concentrations.
- It protects the aqueous phase from microbial growth and work as biocide against odor causing bacteria.
- It helps to maintain pH of the system to slightly alkaline / neutral range and is noncorrosive towards exposed metal in pasteurizers.

BENEFITS:

- Broad spectrum activity against algae, fungi, bacteria and sulfate reducing bacteria to prevent microbial growth.
- Non-oxidizing and non-corrosive.
- Environment friendly as it is non-persistent and degrades to naturally occurring products.
- Free of phosphates, chromates and silicates.
- Effective over wide range of pH, temperature and water hardness.
- Fast action, low dosage.

USAGE INSTRUCTION

- Generally recommended dosage of SATOL OR is 0.01 to 0.2% to all zones of pasteurizer.
- Depending on operation time, degree of soiling and bacterial contamination; continuous dosing or shock treatment is recommended.
- A complete cleaning of pasteurizer is required before the application of SATOL OR.

FORMULATION

Bronopol 7.5 - 10%

SPECIFICATION

Form : Clear Liquid
 Appearance : Colourless
 Odour : Odourless
 Specific gravity : 1.0±0.1g/cm³
 Solubility : 100% water soluble
 pH : 7.0±0.5 in 1% solution
 3.5±1.0 in Concentrate Form

PACKAGING:
50 kg HDPE drums

