



Product Data Sheet MICROBIOCIDE SUMP BUDDY WT

should be worn when handling any chemical, including SUMP BUDDY WT, these safety features significantly reduce handling hazards associated with liquids and powders.

DESCRIPTION

SUMP BUDDY WT is a time release tablet designed to make microbial control in air washers, cooling towers and evaporative coolers easier and more reliable. The active ingredient in this product is 2,2-dibromo-3, nitrilopropionamide (DBNPA) that is especially effective on slime-forming microorganisms associated with various industrial water systems. It is also very effective on yeasts, fungi, and sulfide-producing bacteria. The antimicrobial comes in a tablet form containing 40% active DBNPA. Each tablet is designed to slowly dissolve over a three week period, providing continuous biocide feed.

APPLICATION

SUMP BUDDY WT is an EPA registered biocide/antimicrobial approved for use in industrial cooling water towers, air-washer systems, to control microbial slime formation. It should be used where a fast kill is required.

PHYSICAL PROPERTIES

Solubility in Water Completely soluble
Odor None
Tablets, qty 25 per package

DOSAGE

SUMP BUDDY WT tablets require no pumps or special equipment to monitor or maintain. Each tablet will dissolve slowly over a three week period. Each container of 25 tablets is enough to treat a 1,000 gallon system for one year.

HANDLING & PRECAUTIONS

SUMP BUDDY WT tablets are solid and will not dust like free flowing powders. They will not splash, spill or leak like liquids. As an added safety feature, each tablet comes wrapped in a protective, water soluble film. The polyvinyl alcohol film dissolves in water in approximately five minutes. Although goggles and gloves

FIRST AID: In case of eye contact, flush eyes immediately with plenty of water for at least 15 minutes and get medical attention. In case of skin contact, wash with soap and plenty of water. Wash contaminated clothing before reuse. Get medical attention if irritation persists. If swallowed, induce vomiting immediately by giving two glasses of water and sticking finger down throat. Repeat until vomit is clear. Call a physician. Never give anything by mouth to an unconscious person.

STORAGE AND DISPOSAL

To maintain product quality, store at temperatures below 35°C. Keep container tightly closed when not in use. Do not remove product from container, except for immediate use. Do not remove the tablet from the water soluble packaging. Do not reuse empty container. Return to drum reconditioner; or destroy by perforating, and burying or discarding in a safe place away from water supplies.

The active component, DBNPA, can be deactivated chemically in the presence of large concentrations of strong reducing agents such as hydrogen sulfide (H₂S), and to a much lesser extent, by residual oxygen scavengers such as sodium bisulfite and ammonium bisulfite.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Apply it only as specified on the product label. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not discharge into lakes, streams, ponds, or public water unless in accordance with a NPDES permit. For guidance, contact your regional office of the Environmental Protection Agency.

PACKAGING

SUMP BUDDY WT is available in:
2.5-gallon pail net wt. 25 lbs.