**CODE OF FEDERAL REGULATIONS:** 40 CFR Part 122.46

**SPECIES CONSIDERED:** Fish

**Hazard Category:** B

**California Proposition 65 Warning:** WARNING: The chemicals contained in this product may cause cancer, birth defects or other reproductive harm. **PROXEL® BZ PLUS PRESERVATIVE**

**Active Ingredients:**
- Zinc 2-pyridinethiol-1-oxide: 5.75%
- 1,2-benzisothiazolin-3-one: 5.75%

**Inert Ingredients:**
- Total: 98.50%

**Environmental Hazards:**
- This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, ponds, streams, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in advance. For protection against bacterial and fungal attack, a concentration within the range of 0.025 – 0.085% of this product is considered sufficient.

**Precautions for Safe Handling and Use:**
- **FIRST AID:**
  - In Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a Poison Center or doctor for treatment advice.
  - If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice.
  - If in Eyes: Hold open eye and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a Poison Control Center or doctor for treatment advice.

**Environmental Hazards:**
- This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, ponds, streams, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**Storage:**
- **Storage and Disposal:** Do not contaminate water, food, or feed by storage or disposal.

**Pesticide Disposal:**
- This product is an effective preservative in most aqueous compositions. Typical applications, and the suggested range of concentrations on which trials can be based are:
  - Latices: Polymer latices based on acrylic, butadiene, PVA and styrene for various applications, add 0.04 - 0.70 % of this product (based on total weight of product).
  - Paints and Stains: For in-can preservation, add 0.025 - 0.80% of this product (based on total weight of product).
  - Adhesives: Carboxymethylcellulose (CMC) and derivatives, animal glues, adhesives based on gelatins and latex, add 0.04 - 0.85% of this product (based on total weight of product).
  - Aqueous mineral slurries including buffing compounds, waxes and putties, abrasive compounds, polishes, titanium dioxide, calcium carbonate, clay, add 0.025 - 0.75% of this product (based on total weight of product). Tape joint compounds: wallboard, spackling and drywall joint products, add 0.05 - 0.80% of this product (based on weight of product).
  - Pigment dispersions: Add 0.05 - 0.85% of this product (based on weight of product).

**General Recommendations:** The concentration required to give protection depends on several factors. These include the susceptibility of the system to microbiological degradation, the extent to which microorganisms can gain access, the species involved, pH, temperature, and length of time for which protection is required. For protection against bacterial and fungal attack, a concentration within the range of 0.025 - 0.085% of this product is considered sufficient.