PROXEL® BZ Plus
Preservative
Industrial Material Preservative Used in Building Products

ACTIVE INGREDIENTS:
Zinc 2-pyridinediethyl-1-oxide ................................... 6.75%
1,2-benzisothiazolin-3-one ....................................... 5.75%
INERT INGREDIENTS: ................................................... 88.50%
TOTAL ................................................................. 100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER
SEE FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS ON SIDE PANEL

MANUFACTURED FOR:
Arch Chemicals Inc.
501 Merritt 7
Norwalk, CT 06856
Made in: China. Formulated in the UK.
PROXEL® is a registered trademark of Arch UK Biocides LTD.
EPA Reg. No. 1258-1326
EPA Est. No. 1258-NY-3

Net Weight 25 Lbs

Label rev date 10 Oct 2008

ENVIRONMENTAL HAZARDS:
This product is toxic to fish. Do not discharge into lakes, streams, ponds, 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 AND DISPOSAL PROHIBITIONS:
Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE STORAGE:
Protect from frost. If frozen, allow to thaw and stir well before use.

PESTICIDE DISPOSAL:
Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide spray mixture or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

CONTAINER DISPOSAL:
Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container promptly after emptying. Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

FOR INFORMATION ON SPILLS,
CALL 1-800-654-8911
**DIRECTIONS FOR USE:** It is a violation of federal law to use this product in a manner inconsistent with its labeling.

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:

<table>
<thead>
<tr>
<th>Product</th>
<th>% PROXEL BZ Plus Preservative (based on total weight of product)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latices: Polymer latices based on acrylate, butadiene, PVA and styrene for various applications.</td>
<td>0.04 – 0.70</td>
</tr>
<tr>
<td>Paints &amp; Stains: For in-can preservation.</td>
<td>0.025 – 0.80</td>
</tr>
<tr>
<td>Adhesives: Carboxymethylcellulose (CMC) and derivatives, animal glues, adhesives based on gelatins and latex,</td>
<td>0.04 – 0.85</td>
</tr>
<tr>
<td>Aqueous mineral slurries: titanium dioxide, calcium carbonate, clay.</td>
<td>0.025 – 0.75</td>
</tr>
<tr>
<td>Tape joint compounds: wallboard, spackling and drywall joint products.</td>
<td>0.05 – 0.80</td>
</tr>
<tr>
<td>Pigment dispersions:</td>
<td>0.05 – 0.85</td>
</tr>
</tbody>
</table>

**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 – 0.85% PROXEL BZ Plus Preservative is considered sufficient.

**TRANSPORTATION:** Environmentally Hazardous Substance, Liquid, N.O.S.  
(1,2-Benzisothiazolin-3-one, Zinc Pyrithione)  
Diamond #9