TEKTAMER® 38 A.D.  
(25.5% Aqueous Dispersion)

TO INHIBIT THE GROWTH OF MICROORGANISMS IN AQUEOUS SYSTEMS INCLUDING AQUEOUS EMULSIONS AND OILS APPLIED TO SYNTHETIC FIBERS AS PROCESSING AIDS

ACTIVE INGREDIENT: 1,2-Dibromo-2,4-dicyanobutane 25.5%  
INERT INGREDIENTS 74.5%  
TOTAL 100%

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER CORROSIVE Causes irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Wear goggles, safety glasses or face shield when handling. Avoid contact with skin. Do not breathe vapor or spray mist dust. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Remove contaminated clothing and wash clothing before reuse.

USER SAFETY RECOMMENDATIONS
Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
Wash the outside of gloves before removing. As soon as possible, wash thoroughly.
Users should remove personal protective equipment immediately after handling this product.

ENVIRONMENTAL HAZARDS
This product is toxic to fish and wildlife. Do not discharge effluent containing this product 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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL
Do not contaminate water, food, or feed by storage or disposal.
PESTICIDE STORAGE: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.
PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsewater 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 of the nearest EPA Regional Office for guidance.
CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or reconditioning if appropriate. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.
GENERAL: Consult Federal, State or Local disposal authorities for approved alternative procedures.

IN CASE OF EMERGENCY, CALL: CHEMTREC 800-424-9300  
EPA Reg. No.: 39967-34  
EPA Est. No.: 39967-SC-002

LANXESS Corporation  
111 RIDC Park West Drive - Pittsburgh, PA 15275-1112

INTERNATIONAL 703-527-3887  
Net Contents: Pounds  
Lot No.

DIRECTIONS FOR USE
It is a violation of Federal law to use this product in a manner inconsistent with its labeling. 
Tektemar 38 A.D. is typically effective when applied at the concentrations shown. All concentrations are based on total formulation weight.

<table>
<thead>
<tr>
<th>Substrate</th>
<th>Effective Conc. (%)</th>
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</thead>
<tbody>
<tr>
<td>Aqueous Paints</td>
<td>0.1 - 0.3</td>
</tr>
<tr>
<td>Latex Emulsions</td>
<td>0.04 - 0.2</td>
</tr>
<tr>
<td>Adhesives</td>
<td></td>
</tr>
<tr>
<td>Polyvinyl acetate, styrene-butadiene, methyl cellulose &amp; acrylic</td>
<td>0.1 - 0.3</td>
</tr>
<tr>
<td>Polyvinyl alcohol &amp; hydroxyethyl cellulose</td>
<td>0.2 - 0.3</td>
</tr>
<tr>
<td>Epoxy, polyester</td>
<td>0.04 - 0.3</td>
</tr>
<tr>
<td>Dextrin</td>
<td>0.3 - 0.4</td>
</tr>
<tr>
<td>Casein</td>
<td>0.4 - 0.6</td>
</tr>
<tr>
<td>Starch</td>
<td>0.04 - 0.1</td>
</tr>
<tr>
<td>Dispersed Pigments</td>
<td>0.04 - 0.1</td>
</tr>
<tr>
<td>Metalworking Fluids</td>
<td>0.1 - 0.4</td>
</tr>
<tr>
<td>Waxes &amp; Polishes</td>
<td>0.04 - 0.4</td>
</tr>
<tr>
<td>Inks</td>
<td>0.04 - 0.3</td>
</tr>
<tr>
<td>Joint Cements</td>
<td>0.2 - 0.4</td>
</tr>
<tr>
<td>Fiber Processing Fluids</td>
<td>0.2 - 1.2</td>
</tr>
</tbody>
</table>

Method of Application
Aqueous Paints (including heating & air conditioning systems): Incorporate into the makeup water during the grind.
Latex Emulsions: Add using moderate agitation immediately following the cool-down of the emulsion and prior to entering the storage tank facilities.
Adhesives: Incorporate with agitation into the makeup water blend. However, where the adhesive is heated, Tektemar 38 A.D. should be added during the cool-down cycle.
Dispersed Pigments: Add using moderate agitation immediately following the cool down of the dispersed pigment and prior to entering the storage tank facilities.
Joint Cements: Incorporate with agitation into the makeup water blend.
Metalworking Fluids: Add to the final diluted cutting fluid, either prior to its addition to the system, or after the system has been filled.
Tektemar 38 A.D. should be thoroughly mixed into the system to assure efficacy. If Tektemar 38 A.D. is added to the concentrate, testing should be done to assure compatibility.
Waxes, Polishes and Inks: Incorporate into the makeup water blend with moderate agitation.
NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instruction.

* Tektemar is a registered trademark of LANXESS Corp.