

LANXESS Corporation

**Preventol® DBDCB 25**  
(25% AQUEOUS DISPERSION)

COMMERCIAL

TO INHIBIT THE GROWTH OF MICROORGANISMS IN AQUEOUS PAINTS, ADHESIVES,  
LATEX EMULSIONS, DISPERSED PIGMENTS, JOINT CEMENTS, METALWORKING FLUIDS,  
LIQUID DETERGENTS, WAXES AND POLISHES, INKS, LAUNDRY STARCHES, FABRIC  
SOFTENERS AND TEXTILES SIZES

ACTIVE INGREDIENT:

1,2-Dibromo-2,4-dicyanobutane ..... 25%

REGISTRATION NO. **17325**  
PEST CONTROL PRODUCTS ACT

READ THE LABEL BEFORE USING

KEEP OUT OF REACH OF CHILDREN

CAUTION



POISON

DANGER – CORROSIVE TO EYES  
POTENTIAL SKIN SENSITIZER

NET CONTENTS: 18.93 litres

**EMERGENCY TELEPHONE NUMBERS**

**TRANSPORTATION EMERGENCIES ONLY:**

CANUTEC (Canada): 1-613-996-6666  
CHEMTREC: 1-800-424-9300 (USA); 1-703-527-3887 (International)

**ALL OTHER EMERGENCIES:**

LANXESS: 1-800-410-3063 (USA); 1-866-673-6350 (Canada)

LANXESS Corporation  
111 RIDC Park West Drive  
Pittsburgh, PA 15275-1112  
1-800-LANXESS

**PRECAUTIONS:**

KEEP OUT OF THE REACH OF CHILDREN. DANGER – CORROSIVE TO EYES. CAUSES EYE DAMAGE AND SKIN BURNS. HARMFUL OR FATAL IF SWALLOWED. POTENTIAL SKIN SENSITIZER. DO NOT INHALE OR SWALLOW.

Do not get into eyes, on skin or on clothing. Do not contaminate feed or foodstuffs. Wear goggles or face shield, chemical-resistant gloves, long pants, a long-sleeve shirt, shoes and socks during mixing/loading, clean up, repair, and other handling activities. Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide comes in contact with skin through soaked clothing or spills. Then wash skin thoroughly and put on clean clothing. Wash contaminated clothing separate from other laundry prior to reuse. Users should remove protective clothing immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**ENVIRONMENTAL PRECAUTION:**

This product is toxic to fish and other aquatic organisms. It is not to be used in circumstances that would cause or allow it to enter lakes, streams, ponds, estuaries, oceans or other waters in contravention of federal or provincial regulatory requirements. The requirements of applicable laws should be determined before using the product. Do not discharge effluent containing this product into sewer systems without previously notifying the local sewage treatment plant authority.

**FIRST AID**

**IF 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 control centre 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 centre or doctor for treatment advice.

**IF SWALLOWED:** Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

Take the container label or product name and Pest Control Product Registration Number with you when seeking medical attention.

**TOXICOLOGICAL INFORMATION:** Treat symptomatically.

**DIRECTIONS FOR USE:**

Preventol DBDCB 25 is typically effective when applied at the concentrations shown. All concentrations are based on total formulation weight.

<b>Substrate</b>	<b>Effective Conc. (%)</b>
Aqueous Paints - Polyvinyl acetate - Acrylic - Vinyl acrylic - Alkyd modified acrylic - Alkyd modified vinyl acrylic	0.1 – 0.3
Latex Emulsions - Polyvinyl acetate - Acrylic - Vinyl acrylic - Styrene butadiene	0.04 – 0.2
Adhesives - Polyvinyl acetate, styrene-butadiene, methyl cellulose & acrylic - Polyvinyl alcohol & hydroxyethyl cellulose - Epoxy, polyester - Dextrin - Casein - Starch	0.1 – 0.3 0.2 – 0.3 0.04 – 0.3 0.3 – 0.4 0.4 – 0.6 0.04 – 0.1
Dispersed Pigments - Clay - Titanium dioxide - Calcium carbonate - Starch	0.04 – 0.1
Metalworking Fluids - Soluble fluid - Synthetic fluid - Semi-synthetic fluid	0.1 – 0.4
Waxes & Polishes	0.04 – 0.4
Inks	0.04 – 0.3
Joint Cements - Paste type, vinyl latex - Paste type, protein	0.2 – 0.4
Fiber Processing Fluids	0.2 – 1.2
Laundry Starches	0.04 – 0.8%
Fabric Softeners, Textile Sizes	0.04 – 0.4%
Liquid Detergents	0.04 – 0.3%

## **Method of Addition**

**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, Preventol DBDCB 25 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. Preventol DBDCB 25 should be thoroughly mixed into the system to assure efficacy. If Preventol DBDCB 25 is added to the concentrate, testing should be done to assure compatibility.

**Liquid Detergents, Waxes, Polishes, Inks, Laundry Starches, Fabric Softeners, Textile Sizes:** Incorporate into the makeup water blend with moderate agitation.

## **STORAGE AND DISPOSAL:**

KEEP CONTAINER CLOSED WHEN NOT IN USE. DO NOT REUSE EMPTY CONTAINER.

1. Rinse the empty container thoroughly. Add the rinsings to the treatment site.
2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

**NOTICE TO USER:** This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label.