

464-682

Best copy available

FINAL DRAFT LABEL  
BIOBAN DXN  
March, 2002

06/03/2002

1/4

# BIOBAN™ DXN

(BRAND OF DIMETHOXNE) BACTERIOSTAT/FUNGISTAT

**Active Ingredients:**

2,6-Dimethyl-m-dioxane-4-ol acetate .....	87.0%
Inert Ingredients: .....	<u>13.0%</u>
	100.0%

E.P.A. Registration No. 464-682  
E.P.A. Est. 464-MI-1

KEEP OUT OF REACH OF CHILDREN

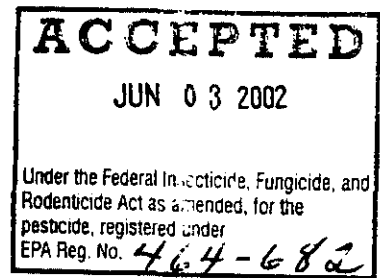
## CAUTION

### PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals  
**HARMFUL IF SWALLOWED OR ABSORBED  
THROUGH THE SKIN • CAUSES  
MODERATE EYE IRRITATION**

**Avoid Contact With Eyes, Skin, Or Clothing •  
Prolonged or Frequently Repeated Skin  
Contact May Cause Allergic Reactions In  
Some Individuals • Wash Thoroughly With Soap  
And Water After Handling**

Do not apply this product in a way that will contact workers or other persons. Only protected handlers may be in the area during application. When handlers use closed metering systems, the handlers requirements may be reduced or modified to long-sleeve shirt, long pants, shoes and socks. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washing use detergent and hot water. Keep and wash PPE separately from other laundry. 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. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.





**ENVIRONMENTAL HAZARDS**

This pesticide 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 local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. Do not contaminate water by cleaning of equipment or disposal of wastes.

**ACCEPTED**  
JUN 03 2002  
Under the Federal Insecticide, Fungicide, and  
Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 464-682.

### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flames.

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

Keep container covered. Store in a dry, cool, well ventilated area avoiding open flames or other source of ignition.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

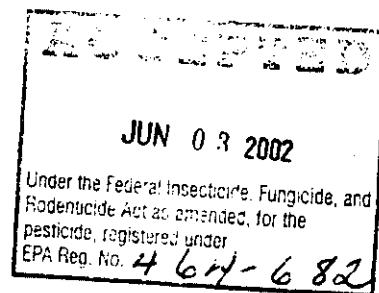
**Container Disposal:** Do not reuse empty container. Triple rinse (or equivalent) the container. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with the labeling.

Bioban DXN (Brand of Dimethoxane) is a microbial Growth inhibiting agent for use only in industrial water-based products as outlined below. For use in the following applications, Bioban DXN should be used at a level of 0.1% - 0.2% by weight of the system to be protected.

- Emulsions (such as latex, PVA, silicone, oil acrylic, polyethylene, PVC)
- Paints (emulsions)
- Coatings
- Specialty Industrial products (such as pigment slurries dyestuffs, inks, thickeners/gums, lignosulfonates)
- Textile chemicals and finishes (such as dye levelers, textile auxiliaries, softeners, lubricants, antistatics, sizings, print pastes)
- Industrial adhesives



FINAL DRAFT LABEL  
BIOBAN DXN  
March, 2002

4/4

- Leather processing liquors (such as dyes and wet processing leather finishes)
- Distillation fuels

THIS PRODUCT HAS NOT BEEN CLEARED  
UNDER THE FEDERAL, FOOD, DRUG, AND  
COSMETIC ACT FOR USE IN THE  
MANUFACTURE OF COATINGS THAT MAY  
COME IN CONTACT WITH FOOD.

Net Contents:

Dow Diamond  
The Dow Chemical Company  
Midland, Michigan  
48674  
1-800-258-CHEM  
\*Trademark of The Dow Chemical Company

