

MAXENE®

Quaternary Ammonium Compound for Use in Commercial and Institutional Laundries

EPA Reg. No. 662-20

DANGER: KEEP OUT OF REACH OF CHILDREN.

Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

Do not reuse empty drum. Return to drum reconditioner or destroy by perforating or crushing and burying in a safe place.

FIRST AID: In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse. If swallowed, drink *promptly* a large quantity of milk, egg whites, gelatin solution or, if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

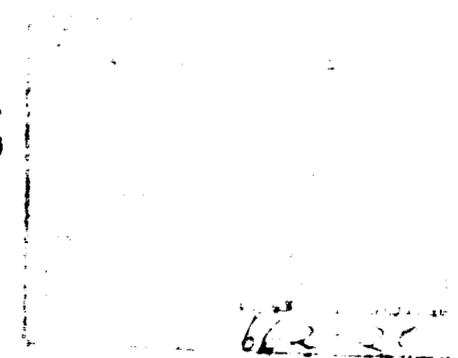
ACTIVE INGREDIENTS 20%
n-Alkyl (50% C₁₁, 40% C₁₂, 10% C₁₀)-
Dimethyl Benzyl Ammonium Chloride

INERT INGREDIENTS 80%
Water (less than 50 ppm hardness) _____
100%

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

FOR INDUSTRY USE ONLY

CONTENTS 12 GALLONS



Quaternary Ammonium Compounds
**Bacteriostatic Treatment of Fabrics in
Commercial and Institutional Laundries**

EPA Reg. No. 662-20

DIRECTIONS FOR USE

1. Fill wheel for sour operation with 5 inches of water at 100°F.
2. Add sour in normal manner.
3. Use 5 oz. of Braxene per hundred weight of fabric.
4. Before adding Braxene to wheel, dilute with water in a pail (10-12 qts.).
5. Add to washwheel while in motion.
6. Run Braxene treatment for at least 7 minutes.

**FOR SANITIZING HARD SURFACES, SORTING TABLES, PRESS TABLES,
STORAGE SHELVES, LINEN CARTS, WRAPPING AREAS**

After cleaning and rinsing, sanitize with Braxene solution, using ½ oz. per 3 gallons of water. This provides at least 250 ppm active agent in solution. Apply use solution so as to thoroughly wet all surfaces. Do not rinse.

IMPORTANT PRECAUTIONS

SOAP AND ANIONIC DETERGENTS WILL INACTIVATE BRAXENE . . .
LOADS MUST BE PROPERLY RINSED.

Effective bacteriostasis is dependent upon uniform and complete absorption of the active agent. To obtain complete bacteriostasis with heavy fabrics, such as terrycloth towels, as many as five washings may be necessary for previously untreated fabrics.

For good distribution:

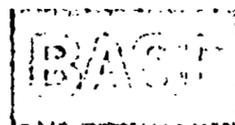
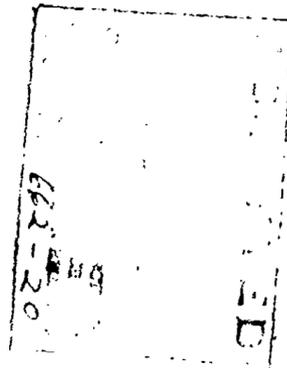
- Be sure to dilute Braxene prior to adding to the wheel.
- Keep water level at 5 inches.
- Avoid overloading.
- Maintain recommended temperature.

GENERAL INFORMATION

Braxene does not deteriorate in storage. It will not attack rubber or plastic and is stable to heat.

NOTE

**DO NOT USE MANUAL DRUM PUMP -
PLASTIC PUMP IS RECOMMENDED.**



BASF Wyandotte Corporation
Chemical Specialties Division
Wyandotte, Michigan 48192

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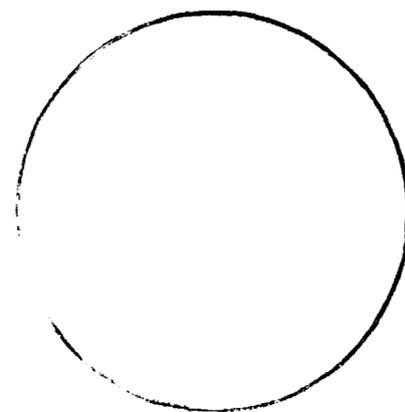
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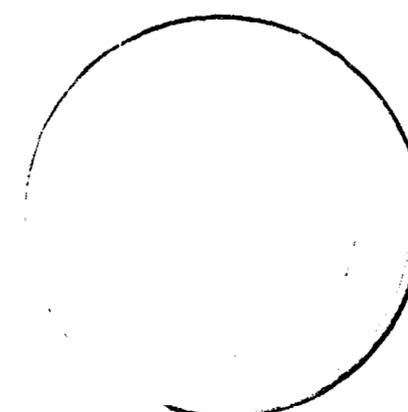
Wyandotte
BRAXENE®

Quaternary Ammonium Compound for Bacteriostatic Treatment of Fabrics in Commercial and Institutional Laundries

A.O.A.C. ANTIMICROBIAL AGENTS USED BY LAUNDRIES ON FABRICS AND MATERIALS TEST.* Satisfactory residual bacteriostatic activity is indicated by a "zone of inhibition" (clear area) along at least 18 out of 20 sides on five one inch squares cut from the fabric being tested.



A SINGLE BRAXENE TREATMENT shows a "zone of inhibition" on all 20 sides of test pieces with either Gram positive or Gram negative bacteria. This indicates a satisfactory level of bacteriostatic treatment.



UNTREATED FABRIC shows no residual bacteriostatic activity (hazy area of bacterial growth) around any of the test squares.



- A ready to use, colorless liquid with a faint, pleasant odor.
- Provides excellent bacteriostatic activity on fabrics when used as directed.
- Inhibits the growth of Staphylococcus aureus and Escherichia coli on fabrics when used regularly.
- Effective against a wide spectrum of gram positive and gram negative bacteria.
- Contains no chlorine, fluoride, phosphorus and Acetic acid.

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Wyandotte™ **BRAXENE**

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2. Add sour in normal manner.
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4. Before adding Braxene to wheel, dilute with water in a pail (10-12 quarts).
5. Add to washwheel while in motion.
6. Run Braxene treatment for at least 7 minutes.

FOR SANITIZING HARD SURFACES: SORTING TABLES, PRESS TABLES, STORAGE SHELVES, LINEN CARTS, WRAPPING AREAS

After cleaning and rinsing, sanitize with Braxene solution, using 1/2 ounce per 3 gallons of water. This provides at least 250 ppm active agent in solution. Apply use-solution so as to thoroughly wet all surfaces. Do not rinse.

ACTIVE INGREDIENTS	20%	[n-Alkyl (50% C ₁₂ , 40% C ₁₄ , 10% C ₁₆) Dimethyl Benzyl Ammonium Chloride]
INERT INGREDIENTS	80%	[Water (less than 50 ppm hardness)]
	100%	

IMPORTANT PRECAUTIONS

SOAP AND ANIONIC DETERGENTS WILL INACTIVATE BRAXENE--LOADS MUST BE PROPERLY RINSED.

Effective bacteriostasis is dependent upon uniform and complete absorption of the active agent. To obtain complete bacteriostasis with heavy fabrics, such as terrycloth towels, as many as five washings may be necessary for previously untreated articles.

For good distribution: Be sure to dilute Braxene prior to adding to the wheel; keep water level at 5 inches; maintain recommended temperature.

GENERAL INFORMATION: Braxene does not deteriorate in storage. It will not attack rubber or plastic and is stable to heat.

DANGER: KEEP OUT OF REACH OF CHILDREN. Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

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NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

Packed in 12 and 30-gallon steel drums.

BASF



BASF Wyandotte Corporation
Chemical Specialties Division
Wyandotte, Michigan 48192

PL 2279-5-77