

**Formula 256 Sanitizer Cleaner** is recommended wherever the maintenance of sanitary, clean conditions are indicated.

**Sanitizing Effectiveness:**

**Formula 256** is effective in waters up to 750 ppm hardness. This activity has been confirmed by the Germicidal and Detergent Sanitizers Method ("The Chambers Method"); Methods of Analyses, AOAC, Eleventh Edition, 1970, Page 66 as follows:

Escherichia coli ATCC No. 11229 at 200 ppm  
Active quaternary — — 750 ppm CaCO<sub>3</sub>

Staphylococcus aureus ATCC No. 6538 at 200 ppm active quaternary — — 750 ppm CaCO<sub>3</sub>

**Formula 256** contains a nonionic wetting agent to promote rinsing thus assuring film-free, spot-free equipment and utensils.

**NOTE:** Do not mix with soap or anionic detergents.

Do Not Reuse Container. Destroy when empty.

### WARNING

Keep out of reach of children. Causes eye or skin irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed. Avoid contamination of food.

**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 re-use. If swallowed, drink promptly a large quantity of water. Avoid alcohol. Call a physician immediately.

## Formula 256 SANITIZER CLEANER

Sanitizer-Cleaner for Equipment and Utensils  
in Food Processing, Dairy Industry, Bars, Restaurants,  
Institutional Kitchens, and Farms

**Active Ingredients:**

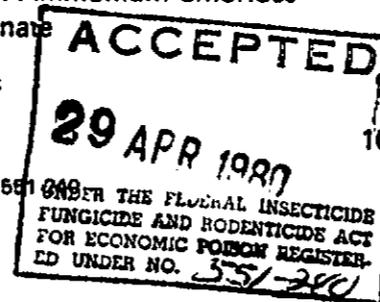
Alkyl (60%, C<sub>14</sub>; 30%, C<sub>16</sub>; 5%, C<sub>12</sub>; 5%, C<sub>18</sub>)  
Dimethyl Benzyl Ammonium Chlorides 1.28%  
Alkyl (68%, C<sub>12</sub>; 32%, C<sub>14</sub>) Dimethyl  
Ethylbenzyl Ammonium Chlorides 1.28%  
Sodium carbonate 2.00%

**Inert Ingredients**

95.44%  
100.00%

EPA Registration No. 551-049  
EPA Est. 551-MA-1

**Net Contents**



### WARNING

KEEP OUT OF REACH OF CHILDREN. SEE LEFT  
PANEL FOR ADDITIONAL PRECAUTIONARY  
STATEMENTS.

Manufactured by:  
**BAIRD & McGUIRE, INC.**  
Holbrook, Mass. 02343

### GENERAL USE DIRECTIONS

Add one ounce per gallon of water. Use **Formula 256** for sanitizing and cleaning of equipment and utensils in food processing, dairy industry, bars, restaurants, institutional kitchens, farms, and wherever sanitizing may be desirable. No rinse is required.

For heavily soiled equipment or utensils, pre-wash with a good detergent. Rinse with clean water. Then apply recommended dilution of **Formula 256**.

#### DIRECTIONS FOR RESTAURANT AND BAR RINSE:

Dishes, glassware, silverware, cooking utensils, wash with detergent, rinse thoroughly, and immerse in a solution containing 1 oz. of **Formula 256** to 1 gallon of water (200 ppm). No rinse is required.

#### DIRECTIONS FOR FOOD PROCESSING EQUIPMENT AND DAIRIES:

Clean and rinse equipment thoroughly, then apply sanitizing solution containing 1 oz. of **Formula 256** to 1 gallon of water (200 ppm). No rinse is required.

#### WISCONSIN STATE BOARD OF HEALTH DIRECTIONS FOR EATING ESTABLISHMENTS

1. Scrape and pre-wash utensils and glasses whenever possible.
2. Wash with a good detergent or compatible cleaner.
3. Rinse with clean water.
4. Sanitize in a solution of 1 oz. of **Formula 256** to 1 gallon of water (200 ppm active quaternary). Immerse all utensils for at least two minutes or for contact time specified by governing sanitary code.
5. Place sanitized utensils on a rack or drainboard to air-dry.

28