



**PRECAUTIONARY STATEMENTS**  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
**DANGER**  
KEEP OUT OF REACH OF CHILDREN  
**CORROSIVE**

Causes severe eye and skin damage. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful if swallowed. Avoid contamination of food. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

**STORAGE AND DISPOSAL**

DO NOT CONTAMINATE WATER, FOOD,  
OR FEED BY STORAGE OR DISPOSAL

**PESTICIDE STORAGE:** Open dumping is prohibited. Store only in original container. Do not reuse empty container. Keep this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use.

**CONTAINER DISPOSAL:** Do not reuse empty container. Wrap container and put it in trash.



**NET CONTENTS:**  
**1 Gallon or 3.785 Liters**

Distributed by  
SPURRIER CHEMICAL COMPANIES, INC.  
1200 E. CENTRAL, P.O. BOX 2812 • WICHITA,  
KANSAS 67201

**813M K**  
**DUAL-QUAT SANITIZER**

**ACTIVE INGREDIENTS:**

Alkyl (60% C <sub>14</sub> , 30% C <sub>16</sub> , 5% C <sub>18</sub> , 5% C <sub>12</sub> )	5.0%
dimethyl benzyl ammonium chloride.....	5.0%
Alkyl (68% C <sub>12</sub> , 32% C <sub>14</sub> )	90.0%
dimethyl ethylbenzyl ammonium chloride.....	5.0%
<b>INERT INGREDIENTS</b> .....	100.0%
<b>TOTAL INGREDIENTS</b> .....	100.0%

EPA REG. NO. 10324-63-5768 EPA EST. NO. 5768-KS-1  
**KEEP OUT OF REACH OF CHILDREN**  
**DANGER**

**STATEMENT OF PRACTICAL TREATMENT**

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

**NOTE TO PHYSICIAN**

Probable mucosal damage may contraindicate the use of gastric lavage.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Sanitizer with Organic Soil Tolerance for Institutional, Industrial, School and Dairy Use.

**DIRECTIONS FOR USE**

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

Apply with a sponge cloth, mop or mechanical spray device. When applied with a mechanical spray device, spray should be coarse. Surfaces must be sprayed until thoroughly wetted. Treated surfaces must remain wet for 10 minutes. Fresh solution should be prepared daily or when use solution becomes visibly dirty.

**Sanitizing of Food Processing equipment and other hard nonporous surfaces in Food Contact Locations.**

For sanitizing food processing equipment, dairy equipment, food utensils, dishes, silverware, glasses, sink tops, counter tops, refrigerated storage and display equipment and other hard non-porous surfaces.

Wash and rinse all articles thoroughly, then apply a solution of 1 oz. of Spur-Tex 813M Dual-Quat Sanitizer in 4 gallons of water (200 ppm active quaternary).

Apply to sink tops, counter tops, refrigerated storage and display equipment and other stationary hard surfaces by cloth or brush. Surfaces should remain wet for at least one minute followed by adequate draining and air drying. Fresh solution should be prepared daily or when used solution becomes visibly dirty. For mechanical application, used solution may not be reused for sanitizing applications. Dishes, silverware, glasses, cooking utensils and other similar size food processing equipment can be sanitized by immersion in a 1 oz./4 gallon dilution of this product. No Potable water rinse is required.

At 1 oz./4 gallons this product has a hard water tolerance of 500 ppm of hardness calculated as CaCO<sub>3</sub> when evaluated by the AOAC Germicidal and Detergent Sanitizer Method against *Escherichia coli* and *Staphylococcus aureus*.

**WISCONSIN STATE DIVISION 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./4 gallons of this product. (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 drain board to air-dry.

NOTE: A clean potable water rinse following sanitization is not permitted under Section HSS 196.13 of the Wisconsin Administration Code.

MAR 20 2001

03/01