

5389-12

6-26-2002

1/3

JUN 26 2002

Ms. Michelle L. Meade  
 Senior Regulatory Specialist  
 Kay Chemical Company  
 8300 Capital Drive  
 Greensboro, NC 27409

Subject: Lancer Liquid Sanitizer  
 EPA Registration Number 5389-12  
 Application Dated April 17, 2002

Dear Ms. Meade:

The following amendments, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended are acceptable with comments:

**Proposed Amendment:**

- revised basic and alternate formulations ( see CSFs April 17, 2002)
- revised label Per PR Notice 2001

**General Comments:**

1. The ingredient statement must total 100%
2. Remove the phrase "For Institutional Use Only" from the child signal word and place it near the product name.
3. Delete the statement "Other Stationary Equipment". All equipment (sites) must be specified.
4. Delete the statement "Other Food Contact Surfaces". All Food Contact Surfaces must be specified.

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

**Other Comment:**

The revised basic Confidential Statement of Formula (CSF) dated 4/17/02 supersedes all previously accepted ones.

A stamped copy of the accepted labeling is enclosed. Submit three (3) copy of your final printed labeling, which all three amends before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6422 or Drusilla Copeland at (703) 308-6224.

Sincerely,



Adam Heyward  
Product Manager (34)  
Regulatory Management Branch II  
Antimicrobials Division (7510C)

Enclosure

**DESCRIPTION**  
 LANCER™ Liquid Sanitizer is a general purpose sanitizer for use in restaurants, dairies, food processing plants, and food and beverage operations. This product is designed for sanitizing utensils, equipment, and other food contact surfaces in both manual and CIP Systems.

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

- KITCHEN UTENSILS AND EQUIPMENT**
1. Scrape or rinse all loose food soil.
  2. Brush wash with a suitable detergent.
  3. Rinse thoroughly with clean water.
  4. In a clean sink, prepare a sanitizing solution by mixing LANCER™ Liquid Sanitizer in water. Use 1-1/4 ounces LANCER™ Liquid Sanitizer per each gallon of water.
  5. Immerse utensils or equipment for 1-2 minutes.
  6. Remove and drain. Place on a clean surface to dry. Follow local health ordinances.

Prepare a fresh solution of 1-1/4 ounces LANCER™ Liquid Sanitizer per gallon of water daily or more often if the solution becomes diluted or soiled. This provides 1100 ppm phosphoric acid and 100 ppm dodecylbenzene-sulfonic acid.

**CIP SYSTEMS AND STATIONARY EQUIPMENT**  
 Pre-clean and rinse equipment and CIP Systems. For closed CIP Systems, fill the system with fresh sanitizer solution and allow the solution to stay in contact with internal parts for 10 minutes before draining the system. For circulating CIP dairy dispensing systems, circulate a fresh sanitizer solution through the dairy dispensing machine for 10 minutes before draining the machine.

For other stationary equipment, flood the surface or apply with a clean cloth, sponge or sprayer. Wet all surfaces with the sanitizer solution for at least 60 seconds. Drain and let air dry. Follow local health ordinances.

100000-00  
 KUSA 100000/300003001



# LANCER™ Liquid Sanitizer

Sanitizer for Equipment, CIP Systems,  
 Utensils and Other Food Contact Surfaces

ACTIVE INGREDIENTS	
Dodecylbenzenesulfonic acid .....	1.00%
Phosphoric Acid .....	11.25%
INERT INGREDIENTS .....	87.75%

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION: See back for additional precautions and first aid.**  
**FOR INSTITUTIONAL USE ONLY**

Net Contents:  
 850 ml (28.74 oz.)

EPA Reg. No. 5389-12  
 EPA Est. No. 5389-NC-1



Kay Chemical Company  
 Greensboro, NC 27409-9790, USA

©1988, 2001 Kay Chemical Company  
 All Rights Reserved

**PRECAUTIONARY STATEMENTS**

**CAUTION:** Can cause eye and skin irritation. Do not get in eyes, on skin or on clothing. Avoid contamination of food.

**PHYSICAL AND CHEMICAL HAZARDS:** Do not mix with strong alkalis or chlorine bleach. If mixed with chlorine bleach, harmful gasses may result. In case of accidental mixing, vent the area and leave area for fresh air.

**STORAGE AND DISPOSAL:** Keep container tightly closed when not in use. Store away from strong alkalis or chlorine bleach. Do not reuse empty container. Rinse thoroughly before discarding in trash.

FIRST AID	
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>

**HOT LINE NUMBER**  
 Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For medical emergency call (800) 304-0824 or call collect 0 (303) 592-1709.

For more product information, call toll free (800) 529-5458.

**ACCEPTED  
 with COMMENTS  
 - EPA Letter Dated:**

JUN 26 2002

**Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act as  
 amended, for the pesticide,  
 registered under EPA Reg. No.**

5389-12

3/3