

1072-11

6/12/2001

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUN 12 2001

Westfalia-Surge, Inc.  
c/o RegWest Company  
30856 Rocky Road  
Greeley, CO 80631-9375

Attention: Kim Davis, CC, APC  
Consultant/Agent

Subject: K.O.DYNE®  
EPA Registration Number 1072-11  
Your Amendment Dated April 4, 2001

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, to revise PR Notices 83-3, 97-6, 2001-1 and 2000-5 is acceptable provided that you make the labeling changes listed below before you release the product for shipment bearing the amended label.

1. Under the "First Aid" Statement add the following:

For Toxicity Category I eye and skin irritants, use the following "Note to Physician".

"Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage".

2. Under the "Environmental Hazards Statement" revise the first sentence to read: "This pesticide is toxic to fish and aquatic organisms".
3. On page 2, delete the "Ingredient Statement", it is listed on the front panel of the label.
4. On page 3, delete the "company name and address", it is listed on the front panel of the label.
5. Delete the product name "K.O.DYNE® Concentrated Iodine Detergent Sanitizer Udder wash" from the center panel above the EPA Registration Number.

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

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A stamped copy is enclosed for your records. Submit one copy of the final printed label before you release the product for shipment bearing the amended label.

If you have any questions regarding this letter, please contact Delores Williams at (703) 308-6372.

Sincerely,

A handwritten signature in black ink, appearing to read "R. S. Brennis". The signature is fluid and cursive, written over the word "Sincerely,".

Robert S. Brennis  
Product Manager 32  
Regulatory Management Branch II  
Antimicrobials Division (7510C)

Westfalia Surge

**K.O.DYNE®**

**Concentrated Iodine Detergent Sanitizer Udder Wash**

Keep Out of Reach of Children  
**DANGER**  
See accompanying label for directions,  
precautionary and first aid information.

Active Ingredient:  
Iodine\* ..... 1.75%  
Other Ingredients ..... 98.25%  
Total ..... 100.00%  
\*From Nonyl-enoxyethyl (ethyleneoxy) ethanol iodine complex.

Westfalia•Surge, Inc.  
1880 Country Farm Drive  
Naperville, IL 60563 U.S.A.  
www.westfaliasurge.com

(Code) (Rev. \_\_\_\_\_)

Net Contents: \_\_\_ U.S. GAL (\_\_\_ L)  
[UPC]

ACCEPTED  
with COMMENTS  
EPA Letter dated

JUN 12 2001

1072-11

{Accompanying Label}

~~K.O.DYNE®~~

~~Concentrated Iodine Detergent Sanitizer Udder Wash~~

EPA Reg. No. 1072-11  
EPA Est. 1072-IL-1

**KEEP OUT OF REACH OF CHILDREN**  
**DANGER**

**PRECAUTIONARY STATEMENTS**  
**Hazards to Humans and Domestic Animals**

**DANGER: Corrosive.** Concentrate 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. Refer to Material Safety Data Sheet (MSDS).

**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>
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<b>If on Skin or Clothing:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Immediately rinse skin with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If Swallowed:</b>	<ul style="list-style-type: none"> <li>• Immediately call a poison control center or doctor for treatment advice.</li> <li>• Immediately drink large quantities of milk if available; otherwise drink large quantities of water.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-451-8346 for emergency medical treatment information.</p>	

**Environmental Hazards**

This product is toxic to fish. 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.

**State and Local Regulations**

Consult your dealer, state or local health authorities for additional information.

**DIRECTIONS FOR USE**

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

**Storage and Disposal**

Do not contaminate water, food or feed by storage or disposal.

**Storage:** Store in a cool, dry area away from direct sunlight. Keep from freezing. If frozen, separation may occur. Completely thaw and mix well prior to use. In case of spill, flood area with large quantities of water. **Pesticide Disposal:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. **Container Disposal:** Triple rinse (or equivalent) then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned stay out of smoke.

**Sanitizing Dairy Equipment:** After cleaning and before use, sanitize all milk contact surfaces with a 25 ppm solution of L.O. DYNE as required by state and local health authorities. Refer to Table of Proportions for proper dilution rate. Contact time must be at least two minutes. Thoroughly drain and air dry.

**Udder Washing:** Prepare a sanitizing solution in warm water (not over 110°F / 43°C). Refer to Table of Proportions for proper dilution rate. Use a clean, single service towel for each cow. Wash and massage teats and udder. Never dip used towel back into solution. Discard solution when visibly dirty. Prepare a fresh solution for each milking. Dry teats and udder with clean, single service towel prior to attachment of milking machine.

**Do not use as a teat dip.**

**Note:** Amber to brown color of use dilution is an indicator of solution strength. Prepare a fresh solution if a noticeable change occurs in the solution's initial color.

**TABLE OF PROPORTIONS**

- 25 ppm – 1 oz. (30 ml) in 5 gallons (18.9L) water
- 50 ppm – 1 oz. (30 ml) in 2.5 gallons (9.45L) water

<b>Active Ingredient:</b>	
Iodine*	1.75%
Inert Ingredients	98.25%
<b>Total</b>	<b>100%</b>

\*From Nonylphenoxypropyl (ethyleneoxy) ethanoridine complex.

Formula contains not more than 1.9% phosphorous or 0.12 grams per gallon (3.8L) average use concentration.

