



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Antimicrobials Division 7510C
1200 Pennsylvania Avenue, N.W.
Washington, D.C. 20004

EPA Reg. Number:
72581-3

Date of Issuance:
MAR - 4 2003

NOTICE OF PESTICIDE:
 Registration
 Reregistration

Term of Issuance:
Conditional

Name of Pesticide Product:
Low-Temp Sanitizer

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Omega Chemistries Inc.
1023 North 21st Avenue, Unit C
Phoenix, AZ 85009

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label changes before your release the product for shipment:

- a. Revise the "EPA Registration Number" to read, "EPA Reg. No. 72581-3".
- b. In the Ingredient Statement change "Other Ingredients from 94.76% to 94.75%".
- c. Under the "Ingredient" Statement delete the "s" on "ACTIVE INGREDIENTS" and revise to read:

ACTIVE INGREDIENT
 Sodium Hypochlorite 5.25%
 OTHER INGREDIENTS 94.75%
 TOTAL 100.00%

Signature of Approving Official:

Robert S. Brennis, PM 32

Date:

MAR - 4 2003

Page 2 of 2
EPA Reg. No. 72581-3

d. Revise the "First Aid" Statement in accordance with PR Notice 2001-1.

3. Submit two copies of the revised final printed label for the record.

4. Submit a revised CSF and place the "total weight of 50.0050 lbs" in item 17.

5. The "EPA Reg. No. 8740-20004" that you identified as similar or identical on your application has been cancelled.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.



OMEGA CHEMISTRIES INC

ACCEPTED
with **COMMENTS**
EPA Letter Dated:



MAR - 4 2003

Under the Federal **Insecticide, Fungicide, and Rodenticide Act** amended, for the **pesticide**, registered under EPA Reg. No. **72581-3**

ACTIVE INGREDIENTS:

SODIUM HYPOCHLORITE5.25%
OTHER INGREDIENTS94.76%
Total100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE BELOW FOR PRECAUTIONS

Reg. No. 072581-20004 E.P.A. Est. No. 72581-AZ-001
RATING: Flammability: 0; Health: 2; Reactivity: 1; Other: 0.

Directions for use

It is a violation of federal law to use this product in a manner inconsistent with its labeling
NOTE: This product degrades with age. Use a chlorine test kit and increase dosage, as necessary, to obtain the level of available chlorine.

SANITIZATION OF NON POROUS FOOD CONTACT SURFACES

RINSE METHOD - A solution of 100 ppm available chlorine may be used in the sanitizing solution if a chlorine test kit is available. Solution containing an initial concentration of 100 ppm available chlorine must be tested and adjusted periodically to insure that the available chlorine does not drop below 50 ppm. Prepare a 100 ppm sanitizing solution by thoroughly mixing 2.4 oz of this product with 10 gallons of water. If no test kit is available, prepare a sanitizing solution by thoroughly mixing 4.8 oz of this product with 10 gallons of water to provide approximately 200 ppm available chlorine by weight.

Clean equipment surfaces in the normal manner. Prior to use, rinse all surfaces with sanitizing solution, maintaining contact with the sanitizer for at least 2 minutes. Of solution contains less than 50 ppm available chlorine, as determined by a suitable test kit, either discard the solution or add sufficient product to reestablish a 200 ppm residual. Do not rinse equipment with water after treatment and do not soak equipment overnight. Sanitizers used in automated systems may be used for general cleaning but may not be re-used for sanitizing purposes. **IMMERSION METHOD**-A solution of 100 ppm available chlorine may be used in the sanitizing solution if chlorine test kit is available. Solutions containing an initial concentration of 100-ppm available chlorine must be tested and adjusted periodically to insure that the available chlorine does not drop below 50 ppm. Prepare a 100-ppm sanitizing solution by thoroughly mixing 2.4 oz. of the product with 10 gallons of water. If no test kit is available, prepare a sanitizing solution by thoroughly mixing 4.8 oz. of this product with 10 gallons of water to provide approximately 200 ppm available chlorine by weight. Clean equipment in the normal manner. Prior to use, immerse equipment in the sanitizing solution for at least 2 minutes and allow the Sanitizer to drain. If solution contains less than 50-ppm available chlorine, as determined by a suitable test kit, either discard the solution or add sufficient product to reestablish a 200-ppm residual. Do not rinse equipment with water after treatment. Sanitizers used in automated systems may be used for general cleaning but may not be re-used for sanitizing purposes.

SANITIZATION OF POROUS FOOD CONTACT SURFACES

RINSE METHOD. Prepare a 600-ppm solution by thoroughly mixing 14.4 oz. of this product with 10 gallons of water. Clean surfaces in the normal manner. Rinse all surfaces thoroughly with the 600 ppm solution, maintaining contact for at least 2 minutes. Prepare a 200 ppm sanitizing solution by thoroughly mixing 4.8 oz of this product with 10 gallons of water. Prior to using equipment, rinse all surfaces with a 200 ppm available chlorine solution. Do not rinse and do not soak equipment overnight. **IMMERSION METHOD**: Prepare a 600 ppm solution by thoroughly mixing, in an immersion tank, 14.4 oz. of this product with 10 gallons of water. Clean equipment in the normal manner. Immerse equipment in the 600 ppm solution for at least 2 minutes. Prepare a 200 ppm sanitizing solution by thoroughly mixing 4.8 oz of this product with 10 gallons of water. Prior to using equipment, immerse all surfaces in a 200 ppm available chlorine solution. Do not rinse and do not soak equipment overnight. **SPRAY/FOG METHOD**— Pre-clean all surfaces after use. Prepare a 600 ppm available chlorine sanitizing solution of sufficient size by thoroughly mixing the product in a ratio of 14.4 oz product with 10 gallons of water. Use spray of fogging equipment which can resist hypochlorite solutions. Always empty and rinse spray/ fog equipment with potable water after use. Thoroughly spray or fog all surfaces until wet, allowing excess sanitizer to drain. Vacate area for at least 2 hours. Prior to using equipment, rinse all surfaces with a 200 ppm available chlorine solution. Prepare a 200 ppm sanitizing solution by thoroughly mixing 4.8 oz of this product with 10 gallons of water.

Storage and Disposal

Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood area with large quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not reuse container but place in trash collection. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

Manufactured by:
Omega Chemistries Inc.
1023 N 21st Ave Unit C
Phoenix AZ 85009
602-271-0301

Net Contents: 5 U.S gallons

Precautionary Statements

Hazards to Humans and Domestic Animals

Danger: Corrosive, may cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. Wear safety glasses or goggles and rubber gloves when handling this product. Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible, do not return until strong odors have dissipated.

Environmental Hazards

This pesticide is toxic to fish and aquatic organisms. 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.

Physical or Chemical Hazards

Strong Oxidizing Agent: Mix Only with water according to label directions. Mixing this product with chemical (e.g. ammonia, acids, detergents, etc.) or organic matter (e.g. urine, feces, etc) will release chlorine gas which is irritating to eyes, lungs and mucous membranes.

STATEMENT OF PRACTICAL TREATMENT (FIRST AID)

If contact with eyes occurs	Flush with water at least 15 minutes. Get prompt medical attention.
If contact with skin occurs	Wash with plenty of soap and water
If swallowed	Drink large quantities of milk or gelatin solution, if these are not available, drink large quantities of water. DO NOT give vinegar or other acids. DO NOT induce vomiting. Get Prompt Medical Attention.
If inhaled	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for treatment.

Hot line Number: 602-686-9252

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 911 for emergency medical treatment information.

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

5/5