

72581-20004

6-29-2001

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Antimicrobials Division (7510C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:

72581-20004

Date of Issuance:

JUN 29 2001

NOTICE OF PESTICIDE:  
       Registration  
  X   Reregistration

(under FIFRA, as amended)

Term of Issuance:

Name of Pesticide Product:

Low Temp Sanitizer

Name and Address of Registrant (include ZIP Code):

Omega Chemistries Inc.  
7623 North 67<sup>th</sup> Avenue, Suite 104  
Glendale, Arizona 85301

**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.

Based on your response to the Reregistration Eligibility Document, EPA has reregistered the above name product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

1. Make the following label changes before you release the product for shipment:

a. Align the Ingredient Statement to read:

Active Ingredient	
Sodium Hypochlorite .....	5.25%
Inert Ingredients .....	94.76%
Total	100.00%

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Signature of Approving Official:

Robert S. Brennis, PM 32

Date:

JUN 29 2001

- b. Place the heading "Directions for Use" followed by "It is a violation...". on the right panel above the heading "Sanitization of Non Porous Food Contact Surfaces".
- c. Place the "Storage and Disposal Statement" on the right panel at the end of the page after the "Directions for Use" Section.

A stamped copy of the product label is enclosed for your records. Submit one copy of the final printed label before releasing the product in channels of trade with the revised labeling.

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.



ACCEPTED  
with COMMENTS  
in EPA Letter # 2000-001

JUN 29 2001

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended

72581-20004

# OMEGA CHEMISTRIES

**ACTIVE INGREDIENTS SODIUM HYPOCHLORITE 8.25%**  
**INERT INGREDIENTS 94.75%**

### Precautionary Statements

#### Hazards to Humans and Domestic Animals

Danger: Corrosive, may cause severe skin and eye irritation or chemical burns to human 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, coasts or other waters unless in accordance with the requirements of a National Pollution 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 chemicals (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.

#### 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.

#### 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 container 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.

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**SEE BELOW FOR PRECAUTIONS**

ORM-D

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

### SANITIZATION OF NON POROUS FOOD CONTACT SURFACES

**PREPARE METHOD:** - A solution of 100 ppm available chlorine may be used in the sanitizing solution if a 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 1/2 oz. of this product with 10 gallons of water. If no test kit is available, prepare a sanitizing solution by thoroughly mixing 4 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 for at least 2 minutes. If solution contains less than 60 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 reuse 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 1/2 oz. of the product with 10 gallons of water. If no test kit is available, prepare a sanitizing solution by thoroughly mixing 4 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 60 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 reuse 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.

### SANITIZING OF POROUS FOOD CONTACT SURFACES

**PREPARE METHOD:** Prepare a 600 ppm solution by thoroughly mixing 12 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 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 reuse and do not soak equipment overnight.

**IMMERSION METHOD:** Prepare a 600 ppm sanitizing solution by thoroughly mixing 12 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 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 reuse and do not soak equipment overnight.

First Aid	
If inhaled:	Move patient to fresh air. If patient is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
If on skin or clothing:	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
If in eyes:	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
If swallowed:	Call a poison control center or doctor for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor.
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.	

Net Contents: 5 U.S. gallons

Manufactured by:  
Omega Chemistries Inc.  
7620 North 17th Ave Suite 301  
Glendale, AZ 85302  
Tel: 602-686-9252

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