

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

935-48

DATE OF ISSUANCE

AUG 15 1996

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

TERM OF ISSUANCE

NAME OF PESTICIDE PRODUCT

MAS 56 Alkaline Sanitizer

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Occidental Chemical Corporation
Technical Center, V-81
P.O. Box 344
Niagara Falls, NY 14302

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 named 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.

Make the following labeling changes before you release the product for shipment:

1. Revise the Precautionary Statements and Statement of Practical Treatment in accordance with Attachment A for Batch 3 products.
2. On panel #3, under the directions for use, the label use directions for use for sanitization, should be revised to reflect item 3 of DIS/TSS-17 enclosure (e.g., "The necessity for removal of gross food particles and soil by a...rinse before application of the product. The entire paragraph as indicated in item #3 should be followed and listed as described in the indicated enclosure.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

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

Submit one copy of the final printed labeling 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.



Walter C. Francis
Acting Product Manager 32
Antimicrobial Program Branch
Registration Division (7505C)

Enclosure

Attachment A - Batch 3 Products

Labeling:

1. The signal word is "Danger".
2. The Precautionary Statements should read:

"Corrosive: Cause irreversible eye damage. May be fatal if inhaled. Causes skin irritation. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Do not breathe dust. Wear goggles or face shield. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse".
3. The Statements of Practical Treatment should read:

If Swallowed: Drink promptly large quantities of water. Do not induce vomiting. Avoid alcohol. Call a physician or Poison Control Center.

If on Skin: Wash with plenty of soap and water. Get medical attention.

If Inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably, mouth-to-mouth. Get medical attention.

If in Eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

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

MAS 56 ALKALINE SANITIZER

ACTIVE INGREDIENT:

Sodium Dichloro-s-triazinetrione dihydrate25%
INERT INGREDIENTS.....75%
100%

Provides 14 % Available Chlorine

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT (FIRST AID)

IF SWALLOWED, drink large amounts of water. **DO NOT** induce vomiting. Avoid alcohol. Call a physician or poison control center immediately.

IF IN EYES, flush with plenty of water. Get medical attention.

IF ON SKIN, immediately brush off excess chemical and flush with plenty of water. Remove contaminated clothing. Wash clothing before reuse. If irritation persists, call a physician.

IF INHALED, remove person to fresh air. Call a physician.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

See side panel for DIRECTIONS FOR USE

MAS 56 Alkaline Sanitizer has been cleared under the Federal Food, Drug and Cosmetic Act for use on food contact surfaces (178.1010(b)(2)).

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EPA Est. No.

Occidental Chemical Corporation
Basic Chemicals Group
Dallas, Texas 75380
214-404-3800
24 Hour Emergency Phone: 1-800-733-3665.

NET WT 300 LBS.

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PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

DANGER

HIGHLY CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE. CAUSES BURNS TO SKIN. IRRITATING TO NOSE AND THROAT. MAY BE FATAL IF SWALLOWED.

Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid breathing dust or fumes. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARD

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 HAZARD

STRONG OXIDIZING AGENT. Contact with water slowly liberates irritating and hazardous chlorine containing gases. Decomposes at 460°F to 480°F with liberation of harmful gases. Will burn with the evolution of chlorine and equally toxic gases.

Mix only with water. Use clean, dry utensils. **DO NOT** add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic material, or other chemicals may start a chemical reaction with generation of heat, liberation of hazardous gases, and possible fire and explosion.

IN CASE OF FIRE :

If possible, isolate container in open air or well ventilated area. Flood with large volume of water.

IN CASE OF CONTAMINATION OR DECOMPOSITION: DO NOT RESEAL container.

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DIRECTIONS FOR USE

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

MAS 56 Alkaline Sanitizer is recommended for use in hospitals, restaurants, breweries, dairies and food processing plants. MAS 56 Alkaline Sanitizer is intended for use on hard (non-porous) surfaces, on dishes, glasses, or food processing equipment or utensils including dairy and brewery equipment or utensils.

Clean object to be sanitized with a suitable hard surface cleaner and rinse well with potable water. It may be necessary to remove gross filth and heavy soil from surface by pre-scrape, pre-flush and where necessary, a pre-soak treatment. Dissolve 1 oz. of MAS 56 Alkaline Sanitizer per 10 gallons of water to give a solution containing 100 available chlorine. Apply the sanitizing solution to the surface to be sanitized by immersion, flooding, or spraying to wet all surfaces thoroughly. Let stand at least one minute. Drain and air dry.

The same solution may be used in the feed tanks of immersion or spray type machines providing at least one minute contact time to sanitize dishes, glasses, food processing equipment and utensils.

The sanitizing solution should be used promptly after mixing. It should be prepared daily or more often if it becomes dilute or soiled. If the solution is allowed to stand and/or continued use shows the level of chlorine has not been maintained, add more MAS 56 Alkaline Sanitizer to maintain a use solution of 100 ppm available chlorine.

For mechanical operations, the prepared and spent use solution may not be reused for sanitizing but may be used of other purposes such as cleaning.

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STORAGE AND DISPOSAL

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

STORAGE: Retie polyethylene liner after each use and keep container tightly closed. Store in a dry place. Do not allow water to get into container. Keep off wet floors.

PESTICIDE DISPOSAL: Wastes of this pesticide may cause irreversible eye damage and burns to skin and may be dangerous. Pesticide wastes are toxic. 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: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration as allowed by state and local authorities. Rinse empty container with water and dispose of in the same manner.

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