

PM 32 2792-62

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ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (7505C) WASHINGTON, DC 20460 NOTICE OF PESTICIDE <input checked="" type="checkbox"/> Reregistration <input type="checkbox"/> New Registration <input type="checkbox"/> Extension of Registration	REGISTRATION NUMBER 2792-62 DATE APR 29 1994 NAME OF PESTICIDE PRODUCT Agclor 310
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NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Individual

Company

**Elf Atochem North America Inc.
 Decco 1713 South California Avenue
 Monrovia, CA 91016**

Other

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 endorsement 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 product listed above. Enclosed is a copy of your label stamped "Accepted". 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.

Submit a Confidential Statement of Formula indicating correct Registration Number for Jones Chemical's product (i.e. 1744-2) for our files.

Submit one copy of the final printed label before releasing the product for shipment with the revised labeling.


 Ruth G. Douglas
 Product Manager (32)
 Antimicrobial Program Branch
 Registration Division (7505C)

ATTACHMENT LABEL (202)

SIGNATURE OF REGISTRANT (SEE 4)

**PRECAUTIONARY STATEMENTS - HAZARDS
TO HUMANS AND DOMESTIC ANIMALS**

DANGER: Corrosive, may cause severe skin irritation or chemical burns to broken skin. Causes eye damage. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling this product. Wash thoroughly after handling. Remove and wash contaminated clothing promptly. Avoid breathing vapors and mist. Use with adequate ventilation. Vacate poorly ventilated areas as soon as possible. Do not return until 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 public waters unless this product is specially identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS: STRONG OXIDIZING AGENT: Mix only with water according to label directions. Mixing this product with gross filth such as feces, urine, etc., or with ammonia, acids, detergent, toilet bowl cleaners, rust removers, vinegar, or other chemicals may release hazardous gases emitting to eyes, lungs and mucous membranes.

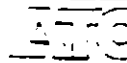
**ELF ATOCHEM NORTH AMERICA INC.
DECCO DEPARTMENT
Agrichemicals Division**

MONROVIA, CALIFORNIA 91017-0120

Printed in U.S.A.

Made in U.S.A.

elf atochem



**Agclor 310
DECCO**

A solution of Sodium Hypochlorite for control of organisms causing decay of apples, asparagus, cabbage, carrots, cauliflower, celery, cherries, citrus, cucumbers, lettuce, mushrooms, nectaries, onions, peaches, pears, peppers, potatoes, prunes, quinces, and radishes after harvest.

ACTIVE INGREDIENT

Sodium Hypochlorite	12.5%
Inert Ingredients	87.5%

12 lbs Available Chlorine/Gallon

Net Contents: 5 Gallons (19 liters)
55 Gallons (209 liters)

DANGER
KEEP OUT OF REACH OF CHILDREN
STATEMENT OF PRACTICAL TREATMENT

FIRST AID: In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention. If contact with skin occurs, wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash clothing before re-use.

IF SWALLOWED: Drink large quantities of water. Do NOT give vinegar or other acids. Do NOT induce vomiting. Get prompt medical attention. If inhaled, remove to fresh air.

See additional precautions on side panel

EPA EST NO's

6785-KY-1	550-SC-1
6785-FL-2	37982-WA-1
550-NJ-1	1744-CA-1

EPA REGN. NO. 2792-62

ACCEPTED
APR 29 1994

BEST AVAILABLE COPY

Under the Federal Insecticide,
Fungicide and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 2792-62

DIRECTIONS FOR USE

NOTICE TO USER: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. This labeling must be in the possession of the user at the time of pesticide application.

STORAGE AND DISPOSAL: Agclor degrades with age. Storage at temperatures above 70°F increase breakdown. Store in cool, dry, well ventilated area away from direct sunlight. In case of spill, flood with large quantities of water. Rinse empty container thoroughly with water and either return it to manufacturer or discard by placing in trash collection. Product or residue that cannot be used, should be diluted with water and disposed of in a sanitary sewer. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

APPLICATION

For the recommended concentration of available chlorine for various commodities to be treated see the table on right panel. To obtain a 100 ppm solution of chlorine, add 0.75 gallons of AGCLOR TO 1,000 gallons of water. Use of DECCO BUFFER 311 to control pH is highly recommended (0.75 gallons).

For other application rates use appropriate dilutions

For citrus canker quarantine

Use of AGCLOR at 200 ppm at pH 6.0 to 7.5 is achieved by adding 1.5 gallons of AGCLOR to 1,000 gallons of water along with 1.5 gallons of DECCO BUFFER 311. Apply for two minutes using a suitable spray or dip tank treatment.

NOTE: This product degrades with age. Monitoring chlorine levels and increasing dosage, as necessary, is recommended to obtain the required level of available chlorine. Since chlorine reacts readily with dirt and organic matter in dip tanks, the concentration should be checked at least three to four times each day by use of colorimetric or titrimetric kit. Once opened, use the entire contents of container within 30 days.

DIRECTIONS FOR USE CONTINUED

Recommended levels of chlorine:

<u>Commodity</u>	<u>ppm of available chlorine to use</u>
Apple	50-200
Artichokes	50-150
Asparagus	25-150
Brussel sprouts	100-150
Carrots	100-200
Cauliflower	300-400
Cherry	75-100
Celery	100-110
Chopped Cabbage ²	80-100
Chopped Lettuce ²	80-100
Cucumbers	300-350
Green Onions	75-120
Lemon and Grapefruit	40-50
Melons ³	100-150
Mushrooms ³	100-120
Oranges (in drencher)	20-30
Peaches and Nectarines and Plums	50-100
Pears (without buffer)	200-300
Peppers ^{1,4}	300-400
Potatoes ⁴	65-125
Radishes	100-150
Stonefruit (Hydrocooler)	30-75
Tomatoes	300-350

NOTE:

- 1 Concentration given for use in a flow through washer system only
- 2 After treatment, the adhered moisture must be removed by a centrifugation process
- 3 After treatment with the chlorinated water, the mushrooms must be treated with 0.2% sodium bisulfite (ant-oxidant) treatment to prevent browning
- 4 For treating peppers in a dump tank use 100-135 ppm Cl₂.
For treating potatoes in a pit system use 100-150 ppm Cl₂.
For treating tomatoes in a dump tank system use 70-120 ppm Cl₂
- 5 For hydrocooler use 10 ppm

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DIRECTIONS FOR USE CONTINUED

**FOR THE SANITATION OF NONPOROUS
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. 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 1 oz. of this product with 10 gallons of water. If no test kit is available, prepare a sanitizing solution by thoroughly mixing 2 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 thoroughly with the sanitizing solution, maintaining contact with the sanitizer for at least 2 minutes. 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 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.

WARRANTY AND DISCLAIMER

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