

39183-13

5/15/2001

1/2



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

EPA Reg. Number:

39183-13

Date of Issuance:

MAY 15 2001

Term of Issuance:

Conditional

Name of Pesticide Product:

Bio-Syn CR-125

NOTICE OF PESTICIDE:

- Registration
- Reregistration

under FIFRA, as amended:

Name and Address of Registrant (include ZIP Code):

Syntec Corporation
One Shea Way
Newark, DE 19713

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/re-registered 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:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 39183-13".
- b. 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.

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.

Signature of Approving Official:

Robert S. Brennis, PM 32

Date:

MAY 15 2001



Water Management Group

Headquarters
One Shea Way
Newark, DE 19713

800-82-WATER
302-366-8851
Website: www.syntec.com



HEALTH	3
FLAMMABILITY	0
REACTIVITY	1
PERSONAL PROTECTION	X

BIO-SYN CR-125

Active Ingredient	
Sodium Hypochlorite.....	12.5%
Inert Ingredients.....	87.5%
TOTAL	100%

DISINFECTANT BACTERICIDE DEODORANT
For use in food processing plants, farms, restaurants, hotels, swimming pools, and in industrial applications as a bleach. See directions.

**KEEP OUT OF REACH OF CHILDREN
DANGER**

**STATEMENT OF PRACTICAL TREATMENT
(FIRST AID)**

IF CONTACT WITH EYES OCCURS, flush with water for at least 15 minutes. Get prompt medical attention.
IF CONTACT WITH SKIN OCCURS, wash with plenty of soap and water.
IF SWALLOWED, drink large amounts of water. DO NOT induce vomiting. Call a physician or poison control center immediately.
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

DISTRIBUTED BY:
Syntec Corporation
One Shea Way
Newark, DE 19713

EPA REGISTRATION NO.: 39183-1 NET CONTENTS _____
EPA ESTABLISHMENT NO.: 39183-DE-01

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. 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 AND 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 required level of available chlorine.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal.
STORAGE: 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.
DISPOSAL: Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not reuse empty container but place in trash collection.

COOLING TOWER/EVAPORATIVE CONDENSER WATER WATER

SLUG FEED METHOD: Initial Dose: When system is noticeably fouled, apply 52 to 104 oz. of this product per 10,000 gallons of water in the system to obtain from 5 to 10 ppm available chlorine. Repeat until control is achieved
Subsequent Dose: When microbial control is evident, add 11 oz. of this product per 10,000 gallons of water in the system daily, or as needed to maintain control and keep the chlorine residual at 1 ppm. Badly fouled systems must be cleaned before treatment is begun.

INTERMITTENT FEED METHOD: Initial Dose: When system is noticeably fouled, apply 52 to 104 oz. of this product per 10,000 gallons of water in the system to obtain 5 to 10 ppm available chlorine. Apply half (i.e. 1/3, 1/4, or 1/5) of this initial dose when half (or 1/3, 1/4, or 1/5) of the water in the system has been lost by blowdown.
Subsequent Dose: When microbial control is evident, add 11 oz. of this product per 10,000 gallons of water in the system to obtain a 1 ppm residual. Apply half (or 1/3, 1/4, or 1/5) of this initial dose when half (or 1/3, 1/4, or 1/5) of the water in the system has been lost by blowdown.

CONTINUOUS FEED METHOD - Initial Dose: When system is noticeably fouled, apply 52 to 104 oz. of this product per 10,000 gallons of water in the system to obtain 5 to 10 ppm available chlorine.
Subsequent Dose: Maintain this treatment level by starting a continuous feed of 1 oz. of this product per 1,000 gallons of water lost by blowdown to maintain a 1 ppm residual. Badly fouled systems must be cleaned before treatment is begun.

FOR HELP IN CHEMICAL EMERGENCY CALL CHEM-TEL 800-255-3924 BEFORE USING CONSULT MATERIAL SAFETY DATA SHEET

ACCEPTED
with COMMENTS
MAY 15 2001

39183-13

2/12