

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460	EPA REGISTRATION NO. 8489-27	DATE OF ISSUANCE 04 MAR 1985
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT Ordnance	

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

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Ordnance Chemical Corporation
 2000 International Street
 P.O. Box 10, 101 07072

BEST AVAILABLE COPY

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.

The following conditions apply to registration in accordance with FIFRA, sec. 3 (a) (7) (C) and (D):

1. The registrant shall file all data required for registration/reregistration with the Agency in accordance with FIFRA, sec. 3 (a) (7) (C) and (D). The Agency may require the registrant to file additional data or to provide additional information.

2. The registrant shall file labeling changes listed below before they are placed on the market:

a. Add the phrase "EPA Registration No. 8489-27"

b. Remove the statement: (See label)

Do not get on skin or clothing.

To read:

Do not get in eyes, on skin or on clothes.
 May be harmful if swallowed.

c. Remove the statement (On label 14 2.274) in paragraph 14 of the technical data sheet (Specifications section).

James H. [Signature]
John H. Lee

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

- 3. Please note that the Material Safety data sheet submitted will be placed in your file *for* reference. It will not be reviewed.
- 4. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed 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.

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

BEST AVAILABLE COPY

James H. Bank
for

John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767C)

Enclosure

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND ANIMALS**

Corrosive. Causes eye damage and skin irritation. Do not breathe dust. Do not get on skin or on clothing. When using this product, rubber gloves and safety goggles should be worn. Wash after handling material.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish.

Do not discharge into lakes, streams, ponds or public waters unless in accordance with a NPDES permit. For guidance contact your Regional Office of the EPA.

BEST AVAILABLE COPY

STORAGE AND DISPOSAL

1 PROHIBITIONS

2 PESTICIDE DISPOSAL

Pesticide, spray mixture, rinseate or waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

3 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 if allowed by State and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

4 STORAGE

ACCEPTED
with COMMENTS
by EPA Letter Dated

MAR 04 1985

8489-27

SOI
JOI
A
USI

AC
1
IN
T

ACIF SV
IF OF
IF IN

PRODUCT: COSAN JTA-46 is a highly functional product which has been deposited on an inert synthetic hydrous calcium silicate to produce a free flowing powder which is simple to incorporate into dry formulations. COSAN JTA-46 contains 1,1'-(2-Butenylene) bis(3,5,5-triaza-1-azoniaadamantane chloride) and Tributyltin salicylate as the active ingredients. This product has been designed to insure preservation against in-can bacterial attack as well as providing the necessary antifungal ingredient for mildew resistance of the applied coating.

SUGGESTED END USES: When a product contains water, or is ultimately applied by dispersion in water, it is subject to attack by bacteria unless a functional preservative is used at the proper concentration. COSAN JTA-46 is recommended for use in joint cements, acoustical plasters, texture-finished paint, building adhesives and other powdered products which are commonly applied out of water solutions or dispersions. One of the major problems in the use of these products is microbial spoilage. COSAN JTA-46 has been specifically formulated as a preservative for the protection of these compositions without bringing about commonly encountered undesirable side effects. In addition, control of fungi where required will be provided in order to mitigate the problems associated with mildew defacement. COSAN JTA-46 offers immediate preservation upon wetting of the formulation which is to be protected.

SUGGESTED CONCENTRATIONS TO USE: To maintain odor-free pot-life and to insure against spoilage after water has been added, a range of 0.20% to 0.50% of COSAN JTA-46, based on a total wet weight of the finished product, is recommended. Assuming approximately 60% solids in the finished ready-to-use product, this range is approximately equivalent to 6 to 16 pounds of COSAN JTA-46 per dry ton of product. When used at these specified levels, COSAN JTA-46 will protect and preserve the finished product in the unopened can or package and throughout the product's useful service life.

THE EXACT CONCENTRATION OF COSAN JTA-46 REQUIRED WILL VARY WITH THE COMPOSITION TO BE PROTECTED. FOR SPECIFIC RECOMMENDATIONS, PLEASE CONTACT COSAN CHEMICAL CORPORATION. LABORATORY MICROBIOLOGICAL ASSAY CAN INDICATE THE LEVEL REQUIRED FOR YOUR PARTICULAR FORMULATION AND DESIRED END USE. THE COSAN LABORATORIES ARE READY TO SUPPLY THIS GUIDANCE.

SPECIFICATIONS:

1,1'-(2-Butenylene) bis(3,5,7-triaza-1-azoniaadamantane chloride).....	37.1%
Tributyltin salicylate.....	8.4%
Tin As Metal.....	2.27%
Particle Size (average).....	2.1 microns
Bulk Density.....	3.3 Pounds Per Gallon
Appearance.....	Free-Flowing Yellow Powder

BEST AVAILABLE COPY

NOTICE: This product is for industrial use only by persons having technical skill in formulating coatings, adhesives, elastomers, paints, and the like. COSAN CHEMICAL CORPORATION MAKES NO REPRESENTATION OR WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, WITH RESPECT TO THE GOODS WHEN NOT USED IN STRICT ACCORDANCE WITH DIRECTIONS AND RECOMMENDATIONS GIVEN HEREWITH. Recommendations for the use of this product are based on laboratory tests that Cosan considers to be reliable. The performance of this product is dependent on many formulation factors which may vary from manufacturer to manufacturer. Cosan is not responsible for results when the product is used with incompatible or contaminated raw materials, when the product is used under unsanitary conditions, or when manufacturing equipment is constructed of such raw materials as to contaminate the product. Under no circumstances will Cosan Chemical Corporation be liable for consequential damages or damages in excess of the purchase price of the product. User assumes all risks of use, storage, and handling in strict accordance with the precautionary statements and storage recommendations on the labeling.