

PM31

44797-15

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US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 44797-15	DATE OF ISSUANCE
	TERM OF ISSUANCE	OCT 16 1985
	NAME OF PESTICIDE PRODUCT Surflo-R315	

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

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

NL Treating Chemicals/NL Industries
 17402 Wallisville Road
 Houston, TX 77049

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.

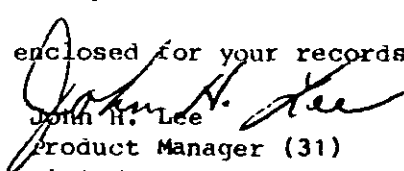
Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any 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.

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.
2. Make the labeling change listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration No. 44797-15."
 3. 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.


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

enclosure
 ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL _____ DATE _____

PRECAUTIONARY STATEMENTS
HAZARDS TO
HUMANS and DOMESTIC ANIMALS
CORROSIVE
CAUSES EYE DAMAGE AND SKIN
IRRITATION

Do not get into eyes, on skin, or on clothing. Methanol may cause blindness. Harmful or fatal if swallowed. Vapor harmful. Avoid breathing mist or vapors. Avoid contamination of food.

Use with adequate ventilation. Wash thoroughly after handling. Do not use or store near heat or open flame.

HANDLING INSTRUCTIONS

When handling formaldehyde, use a respirator approved by NIOSH, impervious gloves and chemical safety goggles.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer system 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

This product contains methanol and is combustible. Keep away from open flame or other ignition source.

In event of emergency,
CALL TOLL FREE: 800-424-9300 (CHEMTREC)

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty or any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use, storage and handling of this product in a manner other than as directed by label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller.

FORM NO. 10-1020 11/86

SURFLO®-B315
AN OILFIELD MICROBIOCIDICIDE

ACTIVE INGREDIENT :

Formaldehyde	37.0	%
INERT INGREDIENTS:	63.0	%
	TOTAL ..	100.00 %

This product contains approximately 3.4 lbs. of Formaldehyde per gallon.

CONTAINS METHANOL

KEEP OUT OF REACH OF CHILDREN

DANGER



POISON

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Dilute with two glasses of water. Call a physician immediately. See NOTE TO PHYSICIAN. Do not give anything by mouth to an unconscious person. Material is corrosive and contains methanol (methyl alcohol).

IF INHALED: Remove to fresh air. If breathing has stopped, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Call a physician.

IN CASE OF CONTACT: Immediately flush eyes or skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Call a physician. Wash clothing before reuse. (Discard contaminated shoes.)

NOTE TO PHYSICIAN: Material is corrosive and may cause mucosal damage. Careful gastric lavage may be indicated for toxic effects of methanol. Measures against circulatory shock, respiratory depression and convulsions may be needed.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

SOLE BY

NL TREATING CHEMICALS/NL Industries, Inc.
 17402 WALLISVILLE RD. HOUSTON, TX 77049
 EPA REG. NO. EPA Est. No. 44797-TX-1

NET CONTENTS

NET WEIGHT — 476.3 LBS. (216 KG)
NET VOLUME — 55 U.S. GALLONS (208.2 Liters)

DIRECTIONS FOR USE

It is a Federal Law to use this product in a manner consistent with its labeling.

OILFIELD INJECTION WATERS: SURFLO®-B315 may be used continuously or in slug described below. The frequency of application on many factors which should be established by logical tests. To optimize the use of SURFLO®-B315, follow the procedure below:

SLUG METHOD

When the system is noticeably fouled, inject 1.5-3.0 gallons of SURFLO®-B315 per 1000 gallons of water (1500-3000 ppm of product). This treatment should be applied at a point in the system where the water is thoroughly mixed. Repeat on a weekly basis to establish control.

When microbial control is evident, the concentration may be lowered to 0.5-2.0 gallons SURFLO®-B315 per 1000 gallons of water (500-2000 ppm) as needed to maintain control.

CONTINUOUS METHOD

Before beginning a continuous treatment, inject a slug treatment of 1.5-3.0 gallons SURFLO®-B315 per 1000 gallons of water (1500-3000 ppm of product). Maintain this treatment by applying 0.5-2.0 gallons SURFLO®-B315 per 1000 gallons of water (500-2000 ppm of product) continuously or as needed to maintain control.

STORAGE AND DISPOSAL

STORAGE: Do not contaminate water by storage or disposal. Open dumping of plastic, do not re-use empty container if plastic is damaged and results in leakage. Recovery drum should be used to prevent spillage.

DISPOSAL: Pesticide wastes are acutely toxic. Improper disposal of excess pesticide, spray mix, or rinsate is a violation of Federal Law. It cannot be disposed of by use according to label instructions, contact your State Pesticide Control Agency, or the Hazardous Waste representative of the nearest EPA Region for guidance.

CONTAINER DISPOSAL

Triple rinse (or equivalent). Then offer for recycling, or conditioning, or puncture and dump in sanitary landfill, or by other procedure approved by state and local authorities.

ACCEPTED
 with COMMENTS
 by EPA Letter Dated:

OCT 16 1985

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

44797-15

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