

25 JAN 1985

Nalco Chemical Co.  
P.O. Box 87  
Sugarland, TX 77487-0087

Attention: Mr. E. S. Littman

Gentlemen:

Subject: Nalco Adomall  
EPA Registration No. 10349-3  
Application Dated November 14, 1984  
EPA Received Date: November 20, 1984

The label referred to above, submitted in connection with registration under FIFRA is acceptable, provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
  - a. The correct declaration of the first active ingredient is:
 

Alkyl (C<sub>8</sub>-C<sub>18</sub>)\* bis(2-hydroxyethyl)  
benzyl ammonium chloride . . . . . 23.6%

\* Alkyl as in fatty acids of coconut oil.
  - b. Do not line up the total percentage of all active ingredients with individual percentages, or delete the total percentage of the active ingredients.
  - c. The proposed pesticide disposal instructions should have a "Pesticide Disposal" heading.
  - d. Delete the "Environmental Hazards" paragraph and replace with the currently recommended Environmental Hazards paragraph below:

This product is toxic to fish. Do not discharge effluent containing this active ingredient into lakes, streams, ponds, estuaries, oceans, or public

## CONCURRENCES

SYMBOL ▶								
SURNAME ▶								
DATE ▶								

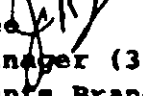
waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

- e. In the left panel 1st paragraph, delete the word "Flammable" and the phrase "Keep away from heat and open flame" because these appear, more correctly, elsewhere on the label.
- f. Delete the words "First Aid" from the "Statement of Practical Treatment."

2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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

Sincerely yours,

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

Enclosure

DCR-91001:Lee:Kendrick & Co.:898-1271:CBI-24:tar:1/9/85:del.1/18/85

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS  
AND DOMESTIC ANIMALS

**DANGER!**

KEEP OUT OF THE REACH OF CHILDREN.  
FLAMMABLE. CAUSES SEVERE SKIN AND EYE  
DAMAGE. HARMFUL OR FATAL IF SWAL-  
LOWED. Do not get in eyes, on skin, or on clothing.  
Wear goggles or face shield and rubber gloves when  
handling. Do not use, pour, spill or store near heat  
or open flame. Avoid contamination of food.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not discharge into  
lakes, streams, ponds or public waters unless in accor-  
dance with an NPDES permit. For guidance, contact  
your Regional Office of the Environmental Protec-  
tion Agency.

**PHYSICAL OR CHEMICAL HAZARDS**

Flammable - Do not use or store near heat or open  
flame.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage  
or disposal. Open dumping is prohibited.

Pesticide Wastes are toxic. Improper disposal of  
excess pesticide, spray mixture, or rinsate is a viola-  
tion 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 representa-  
tive at the nearest EPA Regional Office for guidance.

**METAL CONTAINERS:** Triple rinse (or equivalent).  
Then offer for recycling or reconditioning, or punc-  
ture and dispose of in a sanitary landfill or by other  
procedures approved by state and local authorities.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JAN 25 1985

Product is Toxic Insecticide  
and Rodenticide Ac-  
cording to the Pesticide  
Act, registered under EPA Reg.

10349-3

**NALCO®**

**ADOMALL®**

**AQUEOUS FRACTURING ADDITIVE**

ACTIVE INGREDIENTS	56.3%
Alkyl C <sub>8</sub> -C <sub>18</sub> * bis (2-hydroxyethyl)	
benzyl ammonium chloride	23.6%
N-polyethylene polyamine (18-mole)	
N-oleylamine hydrochloride	2.7%
Isopropanol	30.0%
INERT INGREDIENTS	43.7%
Total	100.0%

\*As in fatty acids of coconut oil.

(C<sub>8</sub> = 1%, C<sub>10</sub> = 57%, C<sub>12</sub> = 20%, C<sub>14</sub> = 11%,  
C<sub>16</sub> = 2%, C<sub>18</sub> = 9%)

EPA Registration No. 10349-3

EPA Est. No. 1706-TX-1

**KEEP OUT OF REACH OF CHILDREN  
DANGER!**

**STATEMENT OF PRACTICAL TREATMENT**

**FIRST AID:** In case of contact, immediately flush eyes or skin with plenty of  
water for at least 15 minutes. For eyes call a physician. Remove and wash con-  
taminated clothes before reuse. If swallowed, do not induce vomiting, drink  
large quantities of fluid and call a physician immediately.  
See Side Panel for Additional Precautionary Statements.

**NALCO CHEMICAL COMPANY**

P.O. BOX 87 • SUGAR LAND, TEXAS 77487

NET CONTENTS SHOWN ELSEWHERE ON CONTAINER

D.O.T. PROPER SHIPPING NAME: FLAMMABLE LIQUID, N.O.S. (cor is Isopropanol) UN 1