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Baroid Division/NL Petroleum Services, Inc.
P.O. Box 1675
Houston, TX 77251

NOV 29 1988

Attention: Carlos I. Diaz

Gentlemen:

Subject: ALDACIDE[®]
EPA Registration No. 17664-8
Your Application Dated December 2, 1987

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. Revise the precautionary statements to read:

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals
DANGER

Keep Out of Reach of Children. Causes severe eye and skin damage. Do not get in eyes, on skin or on clothing. Harmful if swallowed. Wear goggles or face shield and rubber gloves when handling. Avoid contamination of food. Remove and wash contaminated clothing.

STATEMENT OF PRACTICAL TREATMENT

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 all contaminated clothing before reuse. If swallowed, drink eye whites,

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CONCURRENCES

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gelatin solution or if these are not available, drink large quantities of water. Call a physician.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

b. Revise your disposal statement to read:

STORAGE AND DISPOSAL

PROHIBITIONS

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

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation 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 representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL

(For metal containers)

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

(For plastic containers)

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities, by burning. If burned, stay out of smoke.

The "STORAGE and DISPOSAL" heading must be of the same type size as the child hazard warning statement.

c. Delete the words "General Classification."

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d. Revise the referral statement to read:

See side panel for additional precautionary statements.

e. The statement "Keep Out of Reach of Children" must be placed directly above the signal word "DANGER."

f. Revise the Environmental Hazards statement to read:

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 systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

2. According to our records, the company name and address of your product follows:

Baroid Division/NL Industries, Inc.
2404 Southwest Freeway
Houston, TX 77006

The name and address of the product on the label is given:

NL Petroleum Services, Inc.
P.O. Box 1675
Houston, TX 77251

Please clarify the correct company name and address.

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

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

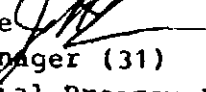
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4 of 6

-4-

If you have any questions concerning this letter, please contact Martha DeLaney at (703) 557-6982.

Sincerely yours,

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

Enclosure

ALDACIDE® microbiocide will control growth of aerobic bacteria and anaerobic bacteria in oilwell drilling fluid systems and oilfield injection waters.

PRACTICAL TREATMENT: If swallowed, call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

Remove contaminated clothing. Flush contacted area with large amounts of water. Irrigate eyes for at least 15 minutes and get medical attention. If swallowed, call a physician immediately. See Antidote Statement.

DANGER: Chronic irritation to eyes, nose and upper respiratory system can result from repeated exposures to dust or vapor. Avoid contact with skin, eyes and clothing. Harmful or fatal if swallowed. May be absorbed through the skin. Do not breathe vapor or dust. Use only when inhalation will be minimal.

HANDLING INSTRUCTIONS: When handling ALDACIDE® preservative use respiratory filters for dust protection, rubber gloves and chemical safety goggles. This product is toxic to fish and wildlife. Treated fluid should not be discharged where it will drain into lakes, streams, ponds or public water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product as specified on this label.

Do not re-use empty bags.

FORM 67-21

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NOV 29 1988

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

17664-8

ALDACIDE® MICROBIOCID

000170050BAG

| Active Ingredient: | Percent By Weight |
|-----------------------------|-------------------|
| Paraformaldehyde | 91.0 |
| Inert Ingredients | 9.0 |
| | 100.0% |

EPA Establishment No. 11558-TX-2
EPA Registration No. 17664-8

Net Weight 50 Lbs.
Bag

Sold By

NL Petroleum Services, Inc.
P.O. Box 1675, Houston, Texas 77251

DANGER

Keep Out of Reach of Children



POISON



Call a physician immediately. See Antidote Statement and other precautionary statements on left panel.

BEST AVAILABLE COPY

ALDACIDE® MICROBIOCIDES

000170050BAG

| Active Ingredient: | Percent By Weight |
|-------------------------|-------------------|
| Paraformaldehyde | 91.0 |
| Inert Ingredients | 9.0 |
| | <hr/> 100.0% |

EPA Establishment No. 11558-TX-2
EPA Registration No. **17 6 6 4-8**

Net Weight 50 Lbs.
Bag

Sold By

NL Petroleum Services, Inc.
P.O. Box 1675, Houston, Texas 77251

DANGER

Keep Out of Reach of Children



POISON



Call a physician immediately. See Antidote Statement and other precautionary statements on left panel.

DIRECTIONS FOR USE

GENERAL CLASSIFICATION: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

DIRECTIONS: To control the growth of bacteria, use ALDACIDE® preservative as directed. The frequency of treatment depends on many factors which should be established by biological tests. To optimize the use of ALDACIDE® preservative follow the procedure below:

1. **Initial Dose:** When system is noticeably fouled, apply 0.5 to 1 lb. of ALDACIDE® preservative per bbl (42 gallons) of water in the system.

This treatment should be applied through a jet mixer. Repeat until control is achieved.

2. **Subsequent Dose:** When control of microbial growth is evident, add 1 to 0.25 lb. of ALDACIDE® preservative per bbl (42 gallons) of water in system. This treatment should be added each week or as needed to maintain control.

STORAGE AND DISPOSAL

Store in a cool, dry and well-ventilated area.

If spilled, shovel into dry containers and cover then flush area with water. For large spills, wet down with water and dike for later disposal.

Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticides, spray mixtures, or rinsate is a violation 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 Representative at the nearest EPA Regional Office for guidance.

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Insecticide,
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PA Reg. No.

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