

**PRODUCT  
DESCRIPTION**

Reg # 34688-67

PM-31

192

**ACTIVE INGREDIENT**

1-(Alkyl \*amino)-3-aminopropane diacetate  
formula  $[RNH_2CH_2CH_2NH_2]^{++} 2[R'COO]^{-}$

\*Alkyl as in fatty acids of coconut oil.

Active ingredient	:32%
Inert ingredients	:68%
Solubility	:Totally miscible in H <sub>2</sub> O

Microbicide for use in well completions, workover, stimulation fluids, petroleum transportation systems, storage systems and surface equipment.

EPA Reg. No. 34688-67

**STORAGE AND  
DISPOSAL**

**Prohibitions**

In case of spill or leak eliminate all ignition sources. Observe handling instructions given to prevent eye damage and skin burns. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

**Pesticide Disposal**

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide 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**

**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.

**Plastic Containers:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

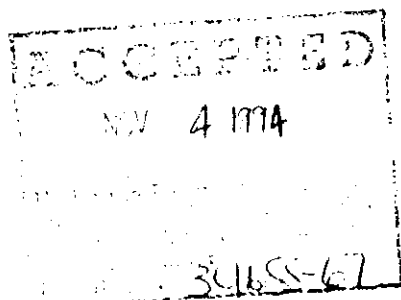
**PRECAUTIONARY  
STATEMENTS**

**Hazards to Humans and Domestic Animals**

Danger. Corrosive. Causes severe eye and skin damage. Methanol may cause blindness. Harmful or fatal if swallowed. Vapor harmful.

Do not get in eyes, on skin, or clothing. Avoid breathing vapor or mist. Wear chemical goggles, face shield, rubber gloves and impervious clothing when handling. Do not contaminate food. Do not take internally. Wash thoroughly with soap and water after handling. Keep away from sparks, and open flame. Keep container closed.

**Physical and Chemical Hazards. Flammable. Keep away from heat and open flame.**



This Product  
Contains Methanol

**POISON**



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## 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. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on the label.

**FOR USE IN CLOSED DELIVERY SYSTEMS ONLY**  
**DO NOT APPLY IN MARINE AND/OR ESTUARINE OIL FIELDS**

## PACKAGING AND SHIPPING

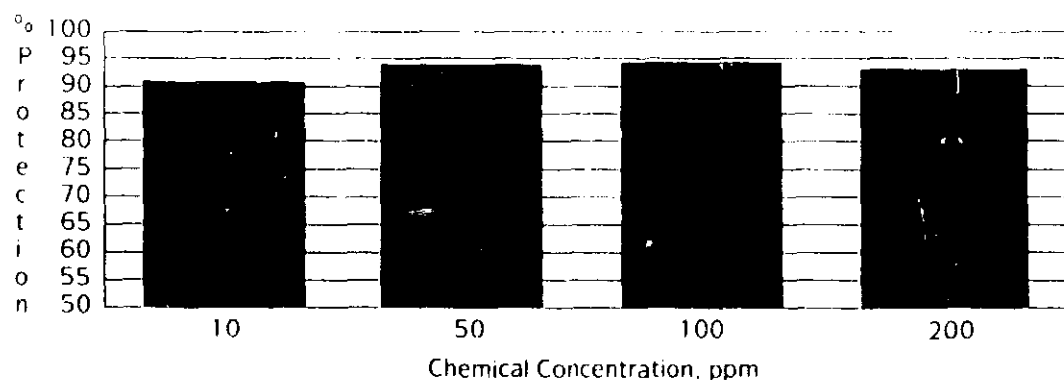
*Armohib* B-101 is shipped in 55-gallon steel drums or bulk tank trucks. DOT proper shipping name: FLAMMABLE LIQUID, CORROSIVE, n.o.s. UN #2924

## TEST RESULTS

Independently conducted tests showed that at 200 ppm *Armohib* B-101, over time, destroyed viable bacteria in both produced liquids and steel surfaces. (See Table 1.) Microbes in the test fluids are known to cause biofouling, corrosion and souring. At 250 ppm, *Armohib* B-101 showed excellent control of both fluid and surface phase bacteria. Regrowth was not seen at either 200 or 250 ppm concentrations.

All testing has been conducted by independent laboratories.

**TABLE 1 Continuous Treatment Corrosion Wheel Test Using *Armohib* B-101**  
 (Saturated Carbon Dioxide + 50 ppm Hydrogen Sulfide Acid Gas)



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