

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

The Dow Chemical Company 1803 Building Midland, MI 48674

Attention: Abigail Trueblood Senior Regulatory Specialist OCT 14 2011

Subject:

Amendment to delete end uses - Tris Nitro Solid

EPA Reg. No. 464-679

Amendment Application dated March 10, 2011

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. The Agency approves the following changes made to the label:

- Removal of the following end uses:
  - o Use in Paints, Emulsions, and Thickener Solutions
  - o Use in Metalworking Fluids
  - Use as a Preservative for Packaged Emulsions, Solutions, or Suspensions, Such as Detergents, and Polishes Containing Water
  - o Use in Pulp and Paper mill Process Water Systems

A stamped copy of the accepted labeling is enclosed. Submit three copies of your final printed labeling to the Agency before distributing or selling the product bearing the revised labeling. If you have any questions concerning this letter, please contact Abigail Downs at (703) 305-5259.

Sincerely,

Marshall Swindell Product Manager (33)

Product Manager (33)

Regulatory Management Branch I Antimicrobials Division (7510P) TRIS NITRO SOLID EUP Master Label September 27, 2011

# TRIS NITROTM SOLID Industrial Bacteriostat

E.P.A. Registration No. 464-679 E.P.A. Est. XXXX-XX-X

# KEEP OUT OF REACH OF CHILDREN

# **CAUTION**

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Under the Federal Insecticial Fungicide, and Rodenticide Act as amended, for the pesticide, registered under

EPA Reg. No. 464-679

	FIRST AID
IF SWALLOWED:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to by a poison control center or doctor.</li> </ul>
IF IN EYES:	<ul> <li>Hold eyes open and rinse slowly and gently with water for 15-10 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continuing rinsing eyes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF ON SKIN:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF INHALED:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance and then give artificial respiration, preferably mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment</li> </ul>
	HOT LINE NUMBER
IN CASE OF AN EMEI (989) 636-4400.	RGENCY endangering life or property involving this product, call collect

# PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

HARMFUL IF SWALLOWED. CAUSES MODERATE EYE IRRITATION. Avoid contact with eyes or clothing. Wash hands before eating, drinking, using tobacco, or using the toilet.

#### **ENVIRONMENTAL HAZARDS**

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to

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

#### STORAGE AND DISPOSAL

### **STORAGE**

This product decomposes in the presence of alkaline materials. Protect from vapors of ammonia and amines during the handling and storage to prevent deterioration and release of formaldehyde.

## PESTICIDE DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or any approved waste disposal facility.

#### **CONTAINER DISPOSAL:**

**Nonrefillable container:** Do not reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then offer for recycling, if available or dispose of liner in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. If drum is contaminated and cannot be reused, dispose of it in the manner required for its liner.

### **DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with the labeling.

### **Product Incorporation**

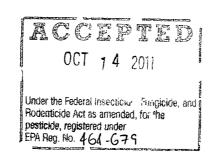
Addition of TRIS NITRO SOLID Industrial Bacteriostat to each system is best accomplished by adding this product to any water to be incorporated into the formulation.

# USE IN INDUSTRIAL RECIRCULATING WATER SYSTEMS

For control of bacteria in industrial cooling towers and evaporative condensers, treat the system with 5-1000 ppm of active ingredient.

Initial Dose: When the system is noticeably fouled, add 4 oz-5.08 lb of this product per 1000 gallons of water in the system (30-610 ppm). Repeat until control is achieved. Badly fouled systems must be cleaned before initial treatment.

Subsequent Dose: Add 1.3 oz-1.27 lb of this product per 1000 gallons of water in the system (9.8-152 ppm) as needed to maintain control.



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# USE IN OILFIELD WATER SYSTEMS

For controlling aerobic slime-forming bacteria (*Pseudomonas sp.*) and aerobic sulfate-reducing bacteria (*Desulfovibrio desulfuricans*) in oilfield water systems, such as subsurface injection water, add 500-1000 ppm active ingredient depending on the severity of contamination. Additions should be made with a metering pump at the free-water knockouts before or after injection pumps and injection well headers.

Continuous- feed method: If the system is noticeably fouled, add 350-700 lbs of this product per 2000 barrels of water (500-1000 ppm active ingredient) continuously until the desired degree of control is achieved. Subsequently, treat with 350 lbs of this product per 2000 barrels of water (500 ppm active ingredient) continuously as needed to maintain control.

Intermittent or slug method: If the system is noticeably fouled, or to maintain control of the system, add 350-700 lb of this product per 2000 barrels of water (500-1000 ppm active ingredient) intermittently for 2-8 hours per day on from 1-4 days per week, depending on the severity of contamination.

### **USE IN DRILLING MUDS**

For control of sulfate-reducing bacteria in water-based drilling muds, add 0.64-5.08 lb of this product to 1000 gallons of formulation (7.7-610 ppm active ingredient).

NET WT: Lot:

Produced For Dow Diamond TM THE DOW CHEMICAL COMPANY Midland, Michigan 48674 989-636-4400

Trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow

