

365-76

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

JUN 16 2009



United States  
Environmental Protection  
Agency

Office of Pesticide Programs

Troy Corporation  
8 Vreeland Road  
Florham Park, N. J. 07932

Attention: Adrian Krygsman, Director  
Product Registration

**Subject: Grotan**  
EPA Registration No. 365-76  
Amendment Dated April 30, 2009

The amendment, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable.

- Additional use (asphalt emulsions) to the Directions for Use

Submit two (2) copies of the final printed label for our review. A stamped copy of the "accepted" labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely

Marshall Swindell  
Product Manager 33  
Regulatory Management Branch 1  
Antimicrobials Division (7510P)

Enclosure

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER**

Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. Wear goggles or face shield. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

**Troyshield® B2**

A long lasting Broad Spectrum Bactericide, and Fungicide for the Preservation of Adhesives, drilling additives, Metal Cutting Fluids and Coolants, Joint Cements, Resin Emulsions and Pigment Dispersions for Non-Paint Use.

EPA Reg. No.	365-76
EPA Establishment Number	5383-NJ-1

ACTIVE INGREDIENT: ..... % Weight  
Hexahydro-1,3,5-tris(2-hydroxyethyl)-s-triazine ..... 78.5%  
INERT INGREDIENTS ..... 21.5%  
TOTAL ..... 100.0%

ACCEPTED  
with COMMENTS  
EPA Letter Dated:

JUN 16 2009

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 365-76

**DANGER**

**SOLD FOR INDUSTRIAL USE**

See Side Panel for Additional Precautionary Statements

**KEEP OUT OF REACH OF CHILDREN**

**IN CASE OF EMERGENCY:**

**CALL 1-800-424-9300**

Net Weight:

**Troy Chemical Company, LTD.**

242 Applewood Crescent, Unit 14  
Concord, Ontario L4K 4E5 Canada  
1-800-461-9364

MADE IN CANADA

FIRST AID	
IF IN EYES:	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after 5 minutes, then continue rinsing.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> <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>
SWALLOWED:	<ul style="list-style-type: none"> <li>Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.</li> </ul>
IF INHALED:	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing call 911 or an ambulance, then give artificial respiration preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
NOTE TO PHYSICIAN:	
Probable mucosal damage may contraindicate the use of gastric lavage.	

W/P

**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 sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional office of the EPA

**DIRECTIONS FOR USE**

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

**SOLUBLE EMULSION, SYNTHETIC AND SEMI-SYNTHETIC CUTTING FLUIDS AND COOLANTS**

**Troyshield B2 should be used at a dilution of 0.15%.**

For best results, drain and clean the system before adding fresh cutting fluid. Add 0.15% of Troyshield B2 to the use dilution (1.2 pints per 100 gallons of diluted cutting fluid). 0.15% of Troyshield B2 should be added to the use dilution of the make-up fluid. To inhibit the growth of bacteria and fungi in metalworking, cutting fluids, cooling, and lubricating fluids add Troyshield B2 to the metalworking concentrate that will result in a 0.15% concentration. For example add 3% Troyshield B2 to a metalworking fluid concentrate that will be diluted to 5% in water for use.

For all other uses (Adhesives, drilling additives, joint cements, pigment dispersions, asphalt emulsions and resin emulsions for non-residential use) use levels from 0.1-0.3% based on the total weight of the formulation. Troyshield B2 should be added to the latter phase of the manufacturing process. It should not be exposed to temperatures exceeding 125°F (52 °C) for prolonged periods of time. Further it is not suitable for systems with a pH below 7. Troyshield B2 may also be used to control microbial growth at the air-water interface of paint manufacturing raw material storage tanks. A 1.0% aqueous solution of Troyshield B2 may be sprayed over the surface. Care should be taken to avoid removal of this interface in paint production. NOTE: May cause discoloration. Color stability in systems should be checked before use.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal.

**PESTICIDE STORAGE:** Store in original container.

**PESTICIDE DISPOSAL:** Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning if available, 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.

**ACCEPTED  
with COMMENTS  
EPA Letter Dated:**

**JUN 16 2009**

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. **365-76**