Consan[®] Turf

Turf Fungicide and Algaecide

Active Ingredients:

n-alkyl (60% C ₁₄ , 30% C ₁₆ , 5% C ₁₂ , 5% C ₁₈) dimethyl benzyl ammonium chlorides 9.0%
n-alkyl (50% $C_{12'}$ 30% $C_{14'}$ 17% $C_{16'}$ 3% C_{18}) dimethyl ethylbenzyl ammonium chlorides. 9.0%
n-alkyl (50% C ₁₂ , 30% C ₁₄ , 17% C ₁₆ , 3% C ₁₈) dimethyl benzyl ammonium chlorides 2.09
OTHER INGREDIENTS: 80.09
TOTAL:

EPA Reg. No. 58044-3

EPA Est. No. 48813-IL-1

DANGER/PELIGRO

(Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detaile). If you do not understand this label, find someone to explain it to you in detail.

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing and wash before use. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.

HOT LINE NUMBER: Have the product container label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment information.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

Net Contents:

2.5 gal (9.46 L) per bottle Packed 2 x 2.5 gal (9.46 L)



10-03-100 2013

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER: KEEP OUT OF REACH OF CHILDREN. Corrosive. Causes irreversible eye damage and skin irritation. Do not get in eyes, on skin or clothing. Wear protective eyewear (goggles or faceshield), rubber gloves, and protective clothing. Avoid breathing spray mists. Wash hands before eating, drinking, chewing gum, or using tobacco. Remove and wash clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical resistant to this product are listed below. If you want more options, follow the instructions for category C on an EPA chemical resistance category selection chart.

APPLICATORS AND OTHER HANDLERS MUST WEAR: Long-sleeved shirt and long pants; chemical-resistant gloves, such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride, or viton; shoes plus socks; protective eyewear; dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C).

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Environmental Hazards

This pesticide is toxic to fish. Do not apply directly to fish bearing waters. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate waters by cleaning of equipment or disposal of wastes. Avoid application to turf areas actively grazed by waterfowl.

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 EPA.

BRANDT

Manufactured By: Parkway Research, a division of Brandt Consolidated, Inc. 2935 South Koke Mill Road Springfield, Illinois 62711 USA www.brandt.co 800 442 9821

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirement specific to your State or Tribe, consult the agency responsible for pesticide regulation.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR part 170). The WPS applies when this product is used to produce agricultural plants on farms, nurseries, or greenhouses.

Keep children and pets off treated lawns until area is completely dry.

CONSAN TURF is a multi-purpose disinfectant for the control of fungal, bacterial and viral ornamental plant pathogens, slime-forming fungi and algae and the odors these organisms may cause.

DO NOT APPLY BY AERIAL SPRAY.

DO NOT APPLY THIS PRODUCT THROUGH ANY TYPE OF IRRIGATION SYSTEM!

TREATMENT OF RESIDENTIAL LAWNS AND TURF: For use in turf grasses, including lawns of GRASS or DICHONDRA, to control fungal diseases in turf grasses, including **dollar spot** (*Sclerotinia*), **fusarium blight** (*Fusarium*), **leaf spot** (*Helminthosporium*), **brown patch** (*Rhizoctonia*), **fading-out** (*Curvularia*), **pythium blight**, **rust**, **toad stools**, **fairy rings** and **algal build-up**, spray a solution of 0.4 fl. oz. of Consan Turf per gallon of water to treat 40 square feet (4 ft. x 10 ft.) of lawn.

Application is limited to Spot Treatment of diseased areas of the lawn/turf at a maximum use rate of 5.4 lbs. A.I./acre (800 ppm) not to exceed 25 gallons per 1,000 sq. ft. Treatment must be repeated up to 6 times a year at 10-day intervals. Treat the diseased areas at least one foot beyond the edges of isolated diseased areas. Saturate the entire treatment area, wetting all plant and soil surfaces. Treatment is required during the warm growing season and may be made when the lawn is dry or damp, but not during wet rainy weather.

Do not graze treated areas or feed clippings to livestock.

TREATMENT OF COMMERCIAL TURF: For use in turf grasses, including DICHONDRA, to control fungal diseases in turf grasses, including dollar spot (*Sclerotinia*), fusarium blight (*Fusarium*), leaf spot (*Helminthosporium*), brown patch (*Rhizoctonia*), fading-out (*Curvularia*), pythium blight, rust, toad stools, fairy rings and algal build-up, spray a solution of 0.3 fl. oz. of Consan Turf per gallon of water. Application is limited to Spot Treatment of diseased areas of the turf, not to exceed treatment of 10 acres (2000 gallons) with retreatment at 10-day intervals, not to exceed 6 treatments per year. Treat the diseased areas at least one foot beyond the edges of isolated diseased areas. Saturate the entire treatment area, wetting all plant and soil surfaces. Treatment is required during the warm growing season and may be made when the lawn is dry or damp, but not during wet rainy weather.

Not for use on seed or sod farms. Do not graze treated areas or feed clippings to livestock.

TREATMENT OF GOLF COURSES: For commercial application to golf courses (treatment is limited to "Greens and Tees") to control fungal diseases in turf grasses, including dollar spot (Sclerotinia), fusarium blight (Fusarium), leaf spot (Helminthosporium), brown patch (Rhizoctonia), fading-out (Curvularia), pythium blight, rust, toad stools, fairy rings and algal build-up at a rate of 0.8 lbs. of a.i. per acre (200 ppm) not to exceed treatment of 10 acres (2000 gallons) with retreatment at 10 day intervals not to exceed 6 treatments per year.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Open dumping is prohibited. Store only in original container. Do not reuse empty container. Keep this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use.

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: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ½ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling if available, or puncture and dispose of in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Parkway Research, A Division of Brandt Consolidated, Inc. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, Parkway Research, A Division of Brandt Consolidated, Inc. makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Parkway Research, A Division of Brandt Consolidated, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties container herein. To the extent consistent with applicable law, Parkway Research, A Division of Brandt Consolidated, Inc. disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all such losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at Parkway Research, A Division of Brandt Consolidated. Inc's election, the replacement of product.