STOP WOOD DECAY IN ITS TRACKS

KILL & PREVENT WDOs

WITH JECTA® DIFFUSABLE BORADE

Jecta is a ready-to-use injectable borate gel used by PMPs to reach places where other products can't be applied effectively. It's packaged in a 14-oz. caulking tube that fits conveniently into an easy-to-use applicator. Jecta protects sealed, moisture-laden or inaccessible wood from termites and other wood destroying organisms. Jecta's patented carrier system facilitates rapid penetration throughout wood of any moisture content.

Jecta is great for stopping wood rot in window and door frames, garage thresholds, and deck and fence posts.

JECTA®

APPLICATION:

Drill and inject into wood for control of WDOs. The highly concentrated 40% active diffuses into wood.

TARGET PESTS:

DRYWOOD TERMITES | WOOD BORING BEETLES | CARPENTER ANTS | WOOD DECAY FUNGI

CREATING A WORLD OF SUSTAINABILITY.

Nisus CORPORATION

100 NISUS DRIVE • ROCKFORD, TN 37853
800.264.0870 • WWW.NISUSCORP.COM

DIFFUSIBLE BORACIDE

Kills Infestations, Prevents and Eliminates Termites, Drywood Termites, Carpenter Ants, Wood-Destroying Beetles, and Fungi (Decay [white rot, brown rot and dry rot])
Long Lasting Protection for Wood in Contact with the Ground

ACTIVE INGREDIENT:
Disodium Octaborate Tetrahydrate (CAS No. 12280-03-4)..... 40%
OTHER INGREDIENTS: 60%
TOTAL: 100%

EPA Reg. No. 64405-4
EPA Est. 66405-TN
U.S. Patent No. 5,645,828

KEEP OUT OF REACH OF CHILDREN
CAUTION

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if inhaled or absorbed through skin. Avoid breathing vapors. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Thoroughly was with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash clothing before reuse. Avoid contamination of food or feed.

FIRST AID Borate Pesticide	
If Inhaled	• Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.
If on Skin or Clothing	• Take off contaminated clothing. • Immediately rinse skin with plenty of water for 15-20 minutes.
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 further treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.	

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate walls or cisterns. Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsates.

DIRECTIONS FOR USE

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

NOTICE

Read and understand the entire label before using. Use only according to label directions.

Before buying or using this product, read ***Warranty Disclaimer*** and ***Limitation of Remedies*** statements found elsewhere on this label. If terms are unacceptable, return unopened package to seller for full refund of purchase price. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under ***Warranty Disclaimer*** and ***Limitation of Remedies***.

SAFE HANDLING PROCEDURES

The use of chemical-splash goggles and solvent-resistant gloves is advised. Spills may be cleansed with a damp cloth or absorbed with appropriate materials. When applying Jecta in confined spaces, it is recommended that ventilation or an exhaust system be provided. If this is impractical the use of a NIOSH-approved respirator designed for protection from organic vapors is recommended.

PRODUCT INFORMATION

Jecta is highly concentrated to provide a long-lasting reservoir of active borate ingredient to wood, particularly in high-risk or moist areas. Because of its high concentration and controlled diffusion rate, Jecta is recommended for treating wood in contact with the ground or soil. Jecta controls and prevents wood-decaying fungi, wood-destroying beetles and termites. Jecta has no known resistance.

Jecta eliminates existing wood-destroying insects and fungal infestations and provides residual protection against:

- Subterranean Termites: *Reticulitermes, Heterotermes*
- Formosan Termites: *Coptotermes*
- Drywood Termites: *Kalotermes, Incisitermes*
- Dampwood Termites: *Zootermopsis, Neotermes*
- Powderpost Beetles: *Lyctidae, Bostrichidae*
- Anobiid Beetles: *Anobiidae*
- Carpenter Ants: *Camponotus*
- Old Houses Borers, Longhorn Beetles: *Cerambycidae, Hylotrupes*
- Ambrosia Beetles*: Platypodidae, Scolytidae*
- Fungi (Decay [white rot, brown rot and dry rot])

Jecta contains 40% by weight disodium octaborate tetrahydrate formulated in a patented carrier system that facilitates rapid penetration throughout wood of any moisture content. Jecta is particularly suited for treatment of wood that is coated with a water-repellent finish or is in ground contact, such as fence posts and utility poles. It is not necessary to remove any wood finish prior to injection of Jecta.

Use of this product does not substitute for mechanical alteration, soil treatment or foundation treatment, but is merely a supplement to a termiticide monitoring control program.

In new construction, Jecta is to be used as a supplemental treatment in conjunction with termiticide treatments. For existing structures, use Jecta as a remedial treatment. The 40% active borate gel diffuses deep into wood and allows access to painted, stained or sealed wood. Use Jecta for hard-to-reach areas including: Flooring and foundation systems; window and door framing and headers; exterior steps, porches and decks; roof trim and soffits; infested or susceptible support beams; porches and garages; fence posts; pilings and piers; log construction; utility poles; railroad ties (sleepers).

NOTE: If any wood member's structural integrity has been reduced to the extent that repair or replacement is necessary, make such repairs and/or replacement prior to treating with Jecta. Jecta does not add structural integrity to previously damaged wood.

I. APPLICATION METHODS

Jecta is designed for application to wood by injection into voids, checks, cracks, pre-drilled holes or injection sleeves designed for this purpose. To facilitate reapplication in high-risk areas, use a plug of material such as cork rubber, wood or caulk to seal the injection site.

Inject Jecta through any wood surface coating. Place injection sites in either a staggered, linear or angled pattern. Inject Jecta throughout the infested area and for at least 6 inches on either side of wood showing any signs of infestation.

Space injection holes at even intervals throughout the infested area to provide the best distribution of Jecta. Drill holes at a downward angle to help retain liquid in place while sealing hole. If a long section of a beam or member is being treated, do not exceed a 24-inch spacing between holes.

II. APPLICATION STEPS

1. Measure the dimensions and length of the zone of wood to be treated. If the zone has an active infestation, calculate amount to include an additional six (6) to twelve (12) inches in either side of the infested area. Refer to Table 1 for the amount of Jecta required to treat various size wood members.
2. Refer to Table 2 and select the appropriate size and number of holes to accommodate the required amount of Jecta. If possible, drill holes to extend to the center of the wood member being treated. Do not drill holes that significantly decrease the structural strength of any wood member.
3. Inject the proper amount of Jecta into holes.
4. Seal holes with a cork, plastic or wooden plug, exterior wood putty or rubber stopper.
5. Remove any excess Jecta from the surface with a damp cloth or sponge.

TABLE 1

Note: If possible, angle holes downward to prevent liquid from escaping hole after injection. Never space holes more than 24" apart along the length of any wood member being treated.

DIMENSIONAL LUMBER	
Actual Size (inches)	**Amount Required per Lineal Foot (cc)**
2 X 2	2
2 X 4	4
2 X 6	5
2 X 8	7
2 X 10	8
2 X 12	10
4 X 4	7

ROUND LOGS, POLES AND TIMBERS	
Diameter (inches)	**Amount Required per Lineal Foot (cc)**
4	5
6	12
8	21
10	33
12	48
14	63

SQUARE AND RECTANGULAR LOGS AND BEAMS	
Actual Size (inches)	**Amount Required per Lineal Foot (cc)**
4 X 4	7
4 X 6	10
4 X 8	13
4 X 10	17
4 X 12	20
6 X 6	15
6 X 10	25
6 X 12	30
8 X 8	27
8 X 10	33
8 X 12	39
10 X 10	42
12 X 12	60

TABLE 2
Liquid Capacity for Various Sized Holes in Cubic Centimeters

Depth (inches)	Hole Diameter (inches)			
	(3/8)	(1/2)	(5/8)	(3/4)
1	1.8	3.2	5.0	7.1
2	3.6	6.4	10.1	14.6
3	5.4	9.7	15.1	21.8
4	7.2	12.9	20.2	29.1
5	9.0	16.1	25.2	36.4
6	10.8	19.3	30.2	43.7
7	12.6	22.5	35.3	51.0
8	14.4	25.7	40.3	58.2
9	16.2	28.9	45.4	65.5
10	18.0	32.2	50.4	72.8

III. APPLICATION SITES

Use Jecta in areas where wood decay or insects are present or in high-risk areas vulnerable to infestation, such as wood that remains moist or is subject to frequent wetting, or wood that is in contact with the ground or soil. Examples include:

Flooring and Foundation Systems – especially around kitchens and bathrooms where leaky plumbing, bath traps or deteriorated caulking and inadequate moisture barriers may be present.

Window and Door Framing and Headers – where weathered paint or caulk provides inadequate protection against moisture. The corners, in particular, often exhibit signs of decay.

Exterior Steps, Porches and Decks – where damage may be found in columns, railings, floors and support members.

Roof Trim and Soffits – especially fascia boards supporting gutter systems and soffits; where wood is in contact with skylights, vents, flashing or chimneys and wherever excessive moisture is found.

Attics and Roofing – where leaks may cause decay damage to support members and rafters.

Porches and Garages – where wood contacts concrete slabs or brick walls are adjacent to dirt filled porches. The base of garage door frames, for example, is particularly susceptible to infestation by decay, termites and carpenter ants.

Fence Posts, Pilings and Piers – apply within six inches of the ground line as well as on top of the post and into existing cracks and checks.

Log Construction – in any decayed or susceptible areas or where a water-repellant finish is present such as corners, joints, ends and lower courses; and especially into upward facing cracks and checks that allow water entry. Apply directly into beetle emergence holes and carpenter ant galleries.

Utility Poles – in susceptible areas such as the groundline and where cross-arms are attached. Use wherever an active infestation is present or where preventative maintenance is desired.

Railroad Ties (Sleepers) – adjacent to rail plates, in cracks and checks where water accumulates, and in any infested or susceptible area.

Note: SPILLED JECTA MAY STAIN SOME WOOD FINISHES. IF NECESSARY, PROTECT SURFACE DURING APPLICATION AND WIPE UP EXCESS WITH A DAMP CLOTH.

STORAGE AND DISPOSAL

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

Storage: Store in a cool, dry (preferably locked) storage area inaccessible to children and pets. Do not freeze. **Pesticide Disposal**: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility**. Container Disposal**: Non-refillable container; do not reuse or refill this container. Clean container promptly after emptying, then offer for recycling, if available, or reconditioning, if appropriate; or puncture and dispose of container in a sanitary landfill; or, if allowed by state and local authorities, by incineration.

WARRANTY DISCLAIMER

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. **MANUFACTURER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY**.

INHERENT RISKS OF USE

The ***Directions for Use*** of this product are believed to be adequate and must be carefully followed. It is impossible to eliminate all risks associated with the use of this product. Lack of performance or other unintended consequences may result because of such factors as use of the product contrary to label instructions, abnormal conditions, the presence of other materials or the manner of use/application, all of which are beyond the control of the seller. All such risks shall be assumed by the buyer.

LIMITATION OF REMEDIES

To the extent not prohibited by applicable law, the exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability or other legal theories) shall be limited to, at Manufacturer's election, one of the following:

1. Refund of purchase price paid by buyer or user for product bought, or
2. Replacement of amount of product used.

To the extent not prohibited by applicable law: a) Manufacturer shall not be liable for losses or damages resulting from handling or use of this product unless Manufacturer is promptly notified of such loss or damage in writing; and b) **IN NO CASE SHALL MANUFACTURER BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES OR LOSSES, INCLUDING WITHOUT LIMIT, HEALTH-RELATED DAMAGES OR INJURIES**.

The terms of this **Warranty Disclaimer** and **Limitation of Remedies** cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Manufacturer or the seller is authorized to vary or exceed the terms of this **Warranty Disclaimer** or **Limitation of Remedies** in any manner.

Nisus Corporation
100 Nisus Drive • Rockford, TN 37853 • 800-264-0870

SAFETY DATA SHEET

Health Emergencies: INFOTRAC® (800) 535-5053

1. PRODUCT AND COMPANY INFORMATION

Product Identity: Jecta® Diffusible Boracide

Recommended use of the chemical and restrictions on use: Termiticide, insecticide, and fungicide ready-to-use product. Read and understand the entire label before using. Use only according to label directions. It is a violation of Federal law to use this product in a manner inconsistent to label directions.

Manufacturer: Nisus Corporation
100 Nisus Drive
Rockford, TN 37853

Telephone: Phone: (800) 264-0870
Fax: (865) 577-5825

Emergency Phone: 800-535-5053 (INFOTRAC)

SDS Date of Preparation: 01/12/16

2. HAZARDS IDENTIFICATION

GHS Classification:

Physical	Health	Environment
Not Hazardous	Acute Toxicity Oral Category 4 Specific Target Organ Toxicity – Repeat Exposure Category 2 Reproductive Toxicity Category 2	Aquatic Acute Toxicity Category 3

GHS Label Elements:

Signal Word: Warning!

Statements of Hazard

H302 Harmful if swallowed.
H361 Suspected of damaging fertility or the unborn child.
H373 May cause damage to kidneys by prolonged or repeated exposure by ingestion.
H412 Harmful to aquatic life with long lasting effects.

Precautionary Statements

P260 Do not breathe mist or vapors.
P264 Wash thoroughly after handling.
P270 Do not eat, drink, or smoke when using this product.
P273 Avoid release to the environment.
P301 + P312 IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell.
P330 Rinse mouth.
P501 Dispose of contents and container in accordance with local and national regulations.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Amount
Ethylene Glycol	107-21-1	40-60%
Disodium Octaborate Tetrahydrate	12280-03-4	40%
Non-Hazardous Ingredient	Proprietary	0-20%

The exact formulation is being withheld as a trade secret.

4. FIRST AID MEASURES

Eye: Flush victim's eyes with large quantities of water, while holding the eyelids apart. Get medical attention if irritation develops or persists.

Skin: Wash skin thoroughly with soap and water. Get medical attention if irritation develops. Remove and launder clothing before re-use.

Ingestion: Do not induce vomiting unless directed to do so by a medical professional. Get immediate medical attention for large ingestions or if symptoms develop or if you feel unwell.

Inhalation: Remove victim to fresh air. If breathing is difficult or irritation persists, get medical attention.

Most important Symptoms: May cause eye and skin irritation. Inhalation of mists may cause mild mucous membrane and respiratory irritation. Harmful if swallowed. Repeated ingestion may cause kidney damage.

Indication of immediate medical attention/special treatment: Immediate medical attention is required for large ingestions.

5. FIRE FIGHTING MEASURES

Suitable (and Unsuitable) Extinguishing Media: Use media appropriate for surrounding fire. Cool fire exposed containers and structures with water.

Specific hazards arising from the chemical: A solid stream of water or foam directed into hot, burning liquids can cause frothing. Burning may product carbon monoxide, carbon dioxide, and ethylene oxide.

Special Protective Equipment and Precautions for Fire-Fighting Instructions: Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing. Contain all runoff.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures: Evacuate spill area and keep unprotected personnel away. Wear appropriate protective clothing as described in Section 8. Avoid releases to the environment.

Methods and Materials for Containment and Cleaning Up: Dike and collect liquid or absorb with an inert absorbent and place in appropriate containers for disposal. Prevent spill from entering sewers and watercourses. Report releases as required by local, state and federal authorities.

7. HANDLING AND STORAGE

Precautions for Safe Handling: Avoid contact with the eyes, skin and clothing. Avoid breathing mists or aerosols. Wear protective clothing and equipment as described in Section 8. Use with adequate ventilation. Wash thoroughly with soap and water after handling. Remove contaminated clothing immediately and wash before reuse. Remove PPE immediately after handling. Wash thoroughly after using and change into clean clothing. Keep containers closed when not in use.

Nonrefillable container. Do not reuse containers. Product residues in empty containers can be hazardous. Follow all SDS precautions when handling empty containers.

Conditions for Safe Storage, Including Any Incompatibilities: Store in a cool, dry, well-ventilated area away from incompatible materials. Keep out of reach of children. Do not freeze. Protect from physical damage.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines:

Ethylene Glycol	100 mg/m^3 Ceiling ACGIH TLV
Disodium Octaborate Tetrahydrate	2 mg/m^3 TWA ACGIH TLV (Inhalable) 6 mg/m^3 STEL ACGIH TLV (Inhalable)

Engineering Controls: Use with adequate general or local exhaust ventilation to maintain exposure levels below the occupational exposure limits.

Respiratory Protection: In operations where exposure levels are exceeded, a NIOSH approved respirator with dust/mist cartridges with approved pesticide prefilter or supplied air respirator appropriate for the form and concentration of the contaminants should be used. Selection and use of respiratory equipment must be in accordance with OSHA 1910.134 and good industrial hygiene practice. Refer to the product label for additional information.
Skin Protection: Wear impervious gloves such as butyl rubber, nitrile, neoprene, polyethylene, polyvinyl chloride, or Viton. Follow instructions for Category C on an EPA resistance category selection chart for more options.
Eye Protection: Wear safety goggles or glasses where splashing is possible.
Other: Wear long-sleeve shirts, long pants, socks and shoes when using this product. Suitable washing facilities should be available in the work area.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance And Odor: Clear viscous gel with no odor.
Physical State: Viscous gel **Odor Threshold:** Not established
Vapor Density: Not determined
Initial Boiling Point/Range: >212°F (>100°C)
Solubility In Water: Soluble **Vapor Pressure:** Negligible
Relative Density: 1.38 **Evaporation Rate:** Not determined
Melting/Freezing Point: Not determined
pH: 6.9-7.1 (50% solution in water)
Percent Volatile: 36% by weight as water
Octanol/Water Coefficient: Not determined
Solubility: Soluble in water
Decomposition Temperature: Not determined
Viscosity: 8000-11,000 centipoise at room temperature
Flammability (solid, gas): N/A
Flashpoint: >220°F (104°C) TOC **Autoignition Temperature:** None
Flammable Limits: LEL: Not determined **UEL:** Not determined

10. STABILITY AND REACTIVITY

Reactivity: Not normally reactive
Chemical Stability: Stable under normal storage and handling conditions.
Possibility of Hazardous Reactions: None known.
Conditions to Avoid: None known.
Incompatible Materials: Avoid strong oxidizing agents and aluminum.
Hazardous Decomposition Products: When heated to decomposition emits carbon monoxide, carbon dioxide, and ethylene oxide.

11. TOXICOLOGICAL INFORMATION

HEALTH HAZARDS:
Ingestion: Harmful if swallowed. Repeated or high levels of ingestion may cause potentially fatal kidney damage.
Inhalation: Inhalation of mists may cause irritation of the nose, throat and upper respiratory tract.
Eye: May cause slight irritation with redness, pain and tearing. Product was not irritating in a study with rabbits.
Skin: May cause irritation on prolonged or repeated contact. Product was not irritating in a study with rabbits. Negative in a guinea pig sensitization study.
Chronic: Ethylene glycol causes kidney damage through repeated ingestion.
Sensitization: This material is not known to cause sensitization.
Carcinogenicity: None of the components is listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.
Germ Cell Mutagenicity: No data available
Reproductive Toxicity: Ethylene glycol has been found to cause birth defects in laboratory animals. The significance of this finding to humans has not been determined.

Numerical Measures of Toxicity:
Product Toxicity Data:
Oral rat LD_{50}: >5000 mg/kg; Dermal rabbit LC_{50}: >5050 mg/kg; Inhalation rat LC_{50}: >5.06 mg/L (no mortality was observed in any test)

Component Toxicity Data:
Ethylene Glycol: Oral rat LD_{50}: 4700 mg/kg; Dermal rabbit LC_{50}: 9530 mg/kg
Disodium Octaborate Tetrahydrate: Oral rat LD_{50}: 3500-4100 mg/kg; Dermal rabbit LD_{50}: >2000 mg/kg; Inhalation rat LC_{50}: >2.0 mg/L

12. ECOLOGICAL INFORMATION

Ecotoxicity:
Ethylene Glycol: LC_{50} Fathead Minnow: <10,000 mg/L/96 hr.; EC_{50} *Daphnia Magna*: 100,000 mg/L/48 hr; Bacterial (Pseudomonas putida): 10,000 mg/l; Protozoa (*Entosiphon sulcatum* and *Uronema parduczi*; Chatton-Lwoff): >10,000 mg/l; Algae (*Microcystis aeruginosa*): 2,000 mg/l; Green Algae (*Scenedesmus quandricauda*): >10,000 mg/l
Disodium Octaborate Tetrahydrate: EC_{10} Green Algae: 24 mg B/L/96 hr; LC_{50} *Daphnia Magna*: 133 mg B/L/48 hr; NOEC-LOEC *Daphnia Magna*: 6-13 mg B/L/21-day; LC_{50} *Limanda limanda*: 74 mg B/L/96 hr; LC_{50} Rainbow Trout: 150 mg B/L/24-day, 100 mg B/L/32-day; LC_{50} Goldfish: 46 mg B/L/7-day, 178 mg B/L/3-day

This product is classified as harmful to the aquatic environment. Releases to the environment should be avoided.

Persistence and Degradability: Ethylene glycol is readily biodegradable (97-100% in 2-12 days). Boron is naturally occurring and ubiquitous in the environment. Disodium Octaborate Tetrahydrate degrades to boron.
Bioaccumulative Potential: Ethylene glycol: A BF of 10 reported for ethylene glycol in fish, Golden ide (*Leuciscus idus melanotus*), after 3 days of exposure suggests the potential for bio concentration in aquatic organisms is low. Disodium Octaborate Tetrahydrate: Log K_{ow}: -0.7570 at 25°C.
Mobility in Soil: Disodium Octaborate Tetrahydrate is soluble in water and is leachable through normal soil.
Other Adverse Effects: Some plants are sensitive to boron. Avoid releases into the environment. This product is designed to be used for certain types of wood destroying insects. Use product only as directed on the label. Avoid all unintended releases and releases to ground water. Do not apply to water or to intertidal areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters. See product label for full instructions and restrictions on use.

13. DISPOSAL CONSIDERATION

Dispose in accordance with local, state and federal environmental regulations. Do not contaminate water when disposing of washwaters. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, ocean, or other water 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.

14. TRANSPORTATION INFORMATION

DOT Hazardous Materials Description: Not Regulated (unless package contains a reportable quantity)

Note: If a shipment of a reportable quantity (10,000 lbs/870 gal) in a single package is involved, the following information applies:

Proper Shipping Name: RQ, Environmentally hazardous substance, liquid, n.o.s. (Ethylene glycol)
UN Number: UN3082
Hazard Class/Packing Group: 9, III
Labels Required: Class 9

15. REGULATORY INFORMATION

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

FIFRA Labeling:

Jecta Diffusible Boracide
EPA Reg. No. 64405-4
Keep Out of Reach of Children
CAUTION
PRECAUTIONARY STATEMENTS
Hazards to Humans & Domestic Animals

PRECAUTIONARY STATEMENTS

Wear long sleeved shirt & long pants, socks, shoes and chemical resistant gloves (such as Barrier Laminate, Butyl Rubber, Nitrile Rubber, Neoprene Rubber, Polyvinyl Chloride (PVC), Viton or others listed in Category C on an EPA chemical resistance category selection chart).

CERCLA: This product has a reportable quantity (RQ) of 10,000 lbs based on the RQ for ethylene glycol of 5,000 lbs present at 40-60%. Some states have more stringent reporting requirements. Report all spills in accordance with local, state, and federal regulations.

SARA Hazard Category (311/312): Acute Health, Chronic Health

SARA 313: This product contains the following chemicals subject to Annual Release Reporting Requirements Under SARA Title III, Section 313 (40 CFR 372):

Ethylene Glycol	107-21-1	40-60%

EPA TSCA Inventory: This product is regulated under FIFRA, thus exempt.

16. OTHER INFORMATION

NFPA Rating:
Health = 2 Flammability = 1 Instability = 0

HMIS Rating:
Health = 2 Flammability = 1 Physical Hazard = 0

SDS Revision History: 11/01/03: New SDS
01/12/16: Revised

WARRANTY DISCLAIMER

The information, data and recommendations contained herein are believed to be accurate but may not be all inclusive and should only be used as a guide. The information is furnished upon the condition that the person receiving it shall make his own determination of the suitability of the product for his particular use and on condition that they assume the risk of the use thereof. With respect to this publication and the product related thereto, unless otherwise expressly provided by Manufacturer in writing, **MANUFACTURER MAKES NO EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.**

Remedy/Liability Limits

The exclusive remedy for losses or damages resulting from this publication or the related product (including claims based on contract, negligence, strict liability or other legal theories) shall be limited to, at Manufacturer's sole election, one of the following:

1. Refund of purchase price paid by buyer or user for product bought, or
2. Replacement of amount of product used.

Manufacturer shall not be liable for losses or damages resulting from use of this publication or handling or use of this product, **IN NO CASE SHALL MANUFACTURER BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES OR LOSSES, INCLUDING WITHOUT LIMIT, HEALTH RELATED DAMAGES OR INJURIES.**

The terms of this **Warranty Disclaimer** and **Remedy/Liability Limits** cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Manufacturer or the seller is authorized to vary or exceed the terms of this **Warranty Disclaimer** or **Limitation of Remedies** in any manner.

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