

84377-1

1/11/2011

1/7



**U.S. ENVIRONMENTAL PROTECTION AGENCY**

Office of Pesticide Programs  
Antimicrobials Division (7510P)  
1200 Pennsylvania Avenue NW  
Washington, D.C. 20460

EPA Reg.  
Number:

84377-1

Date of  
Issuance:

JAN 11 2011

Term of Issuance:

**Conditional**

Name of Pesticide Product:

Bellicide

**NOTICE OF PESTICIDE:**

Registration  
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Glen Williams  
Bell Performance  
1340 Bennett Drive  
Longwood, FL 32750

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec 3(c)(7)(a) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.
2. Make the labeling changes listed below before you release the product for shipment:
  - a. Revise the EPA Registration Number to read, "EPA Reg. No. 84377-1".

Signature of Approving Official:

Marshall Swindell *C/O M. Demson Fuller*  
Product Manager Team-33  
Regulatory Management Branch I  
Antimicrobials Division (7510P)

Date:

JAN 11 2011

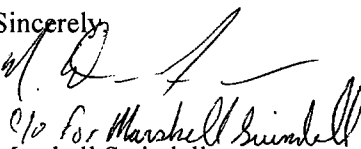
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EPA Reg. No. 84377-1

- b. Per 40 CFR 156.10(a)(6), all required label text must be set in 6-point or larger. The Agency practice is to request two copies of the final printed labeling that will accompany the pesticide product when distributed or sold. All words, statements, graphic representations, designs, or other information required on this labeling must be clearly legible to a person with normal vision, and must be expressed in such terms as to render it likely to be read and understood by the ordinary individual under customary circumstances.
- c. Under the "**PRECAUTIONARY STATEMENTS, Hazards to Humans and Domestic Animals**" section, add the following language: "Remove and wash contaminated clothing before reuse"
- d. Under the "**PESTICIDE DISPOSAL**" section, this language must be revised. The appropriate labeling must be identical to the most recent stamped label for the product you intend to emulate.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records. Submit one (1) copy of your final printed labeling prior to release of this product for shipment. If you have any questions concerning this letter, please contact Demson Fuller at (703) 308-8062.

Sincerely,



1/2 for Marshall Swindell  
Marshall Swindell  
Product Manager Team-33  
Regulatory Management Branch I  
Antimicrobials Division (7510P)

Enclosure: (Stamped Label)

# BELLCIDE

## ACTIVE INGREDIENTS

- 2-(Thiocyanomethylthio)benzothiazole..... 2.5%
- Methylene bis(thiocyanate)..... 2.5%
- INERT INGREDIENTS..... 95.0%
- (Contains Petroleum Distillates)
- TOTAL .....100.0%

One gallon of product contains 0.215 lbs of each active ingredient.

### KEEP OUT OF REACH OF CHILDREN

### DANGER PELIGRO

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 further treatment advice.
If on Skin, Clothes	- Take off contaminated clothing. - Rinse skin immediately with plenty of water for 15-20 minutes. - Call a poison control center or doctor for treatment advice.
If Swallowed	- Call 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 the 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 further treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment. You may also contact Chemtrec at 1-800-424-9300 for emergency medical treatment information.	
NOTE TO PHYSICIAN	
Probable mucosal damage may containdicate the use of gastric lavage. This product may pose an aspiration pneumonia hazard. Contains petroleum distillate.	

### Precautionary Statements

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER:** Corrosive. Causes irreversible eye damage or skin burns. May be fatal if swallowed or absorbed through skin or inhaled. Do not get in eyes, on skin, or on clothing. Do not breathe spray mist. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

#### Personal Protective Equipment (PPE)

Applicators and all other handlers must wear: coveralls over long-sleeved shirt and long pants; socks and chemical resistant footwear; goggles or face shield; chemical-resistant gloves such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride or viton; and respirator with an organic vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C.) or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G.); or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R, P, or HE prefilter. In addition to the PPE listed above, mixers, loaders, and cleaners of equipment must also wear chemical resistant apron.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. 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 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.

**PHYSICAL AND CHEMICAL HAZARDS:** Do not expose to extreme temperatures.

**ACCEPTED**  
with COMMENTS  
in EPA Letter Dated:

JAN 11 2011  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No.

84377-1

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.  
NOTE TO USER: Do not apply this product in a way that will contact workers or other persons.

**COOLING TOWERS:** BELLICIDE is used to protect cooling tower wood against soft or surface rot and internal or dry rot. It is applied by painting a dispersion containing 2.0 to 2.8% BELLICIDE in water onto the clean wood surfaces. The amount applied should provide 2.4 to 3.2 lb. BELLICIDE per 1000 sq. ft. of wood surface. Soft or surface rot can also be inhibited by periodic shock doses of BELLICIDE to the recirculating cooling water at the tower basin or cold well. The dosage should provide 5.0 lb. of BELLICIDE per 1000 gal. of water and the bleed-off should be stopped for 4 to 6 hours after treatment. The shock treatment should be repeated every four months.

For treatment of cooling tower systems greater than or equal to 4000 gallons: Do not apply by open pouring of BELLICIDE to cooling towers systems. A metering pump delivery system is required for this use and application method.

**COOLING WATER:** BELLICIDE is used to control algae, bacteria, and fungi in industrial recirculating cooling water systems. Before treatment is begun, the system should be cleaned thoroughly to remove old algal growth, microbiological slime, and other deposits. The system should then be drained, flushed, refilled with water, and treated with an initial dose of 2.4 to 14.8 fluid oz. of BELLICIDE per 1000 gal. water in the system. Subsequent additions of 0.8 to 4.8 fluid oz. per 1000 gal. should be made every 1 to 5 days, depending on amount of bleed-off and severity of microbiological fouling.

For treatment of cooling water systems greater than or equal to 4000 gallons: Do not apply by open pouring of BELLICIDE to cooling water systems. A metering pump delivery system is required for this use and application method.

**DRILLING FLUIDS:** To inhibit bacterial and fungal degradation of the fluids or muds used in the drilling of wells, BELLICIDE is incorporated in the drilling fluid at concentrations of 0.2 to 1.0% based on the total wet weight of the fluid.

**PETROLEUM SECONDARY RECOVERY:** BELLICIDE is used to control sulfate-reducing bacteria, slime-forming bacteria and fungi in oil-field water, polymer, or micellar floods, water-disposal systems, and other oil-field water systems at dosage rates of 15.6 to 52.0 fluid oz. of BELLICIDE per 1000 gal. of water treated. Additions should be made continuously or intermittently by means of a metering pump at the free water knockouts, before or after injection pumps and injection well headers. Continuous Feed Method: When system is noticeably fouled, add 15.6 to 52.0 fluid oz. of BELLICIDE per 1000 gal. of water continuously, or as needed to maintain control. Intermittent or Slug Method: When system is noticeably fouled, or to maintain control, add 15.6 to 52.0 fluid oz. of BELLICIDE per 1000 gal. of water for 4 to 8 hours per day and 1 to 4 times per week, or as needed to maintain control.

**CRUDE AND REFINED OILS:** BELLICIDE is an oil-soluble preservative for the control of bacteria and fungi that cause the degradation of crude oil and refined oils during storage. Crude and refined oils include, but are not limited to, olefinic, aromatic, paraffinic, and naphthenic oils. It should be added to the oil as it is being transferred from the shipping container to the storage tank at the rate of 2.4 to 24.0 fluid oz. of BELLICIDE per 1000 gal. of oil. Addition should be made batchwise where mixing occurs or continuously to the suction side of the transfer pump.

**FUEL:** BELLICIDE can be used to eliminate and/or prevent the growth of bacteria and fungi in distillate and residual fuels including Gasoline, Diesel #1, Diesel #2, and Bunker C. BELLICIDE is intended for use in applications where residual and distillate fuels are used such as: bulk storage tanks, locomotive fuel tanks, diesel trucks, diesel boats and ships, farm equipment, construction equipment, and diesel generators. BELLICIDE should be added to the fuel at a rate of 1.25 - 2.5 fluid ounce per 100 gallons. BELLICIDE should be fed by injecting the product into the fill line as the fuel is being added or added batchwise while the fuel is being added to ensure adequate mixing. For contaminated systems BELLICIDE should be added at a shock dose of 2.5 fluid ounces per 100 gallons. (see table below) For clean systems the maintenance dose is 1.25 to 2.5 fluid ounces per 100 gallons (see table).

Gallons of fuel	Shock Treatment	Maintenance treatment
20	0.5 fluid ounces	0.25 fluid ounces
40	1.0 fluid ounces	0.5 fluid ounces
50	1.5 fluid ounces	0.75 fluid ounces
100	2.5 fluid ounces	1.25 fluid ounces

BELLICIDE is NOT for use in Aviation Fuels.

This diesel fuel additive does not comply with federal ultra-low sulfur content requirements for use in model year 2007 and newer diesel motor vehicles or model year 2011 and newer diesel nonroad equipment engines.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:  
JAN 11 2011

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

74377

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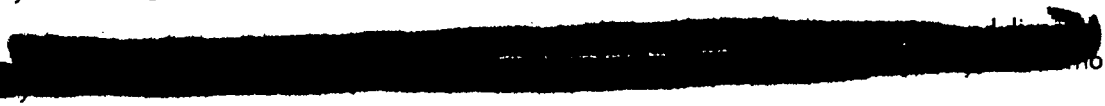
# Storage and Disposal

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

**PESTICIDE STORAGE:** Do not expose to extreme temperatures. Do not stack more than five drums high. Drums should be opened in well-ventilated areas. Leaking or damaged drums should be placed in overpack drums for disposal. Spills should be absorbed in sawdust or sand and disposed of in a sanitary landfill. Keep container closed when not in use.

**PESTICIDE DISPOSAL:** Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. Pesticide wastes are acutely hazardous. Wastes resulting from the use of the product, excess pesticide, spray mixture, or rinsate must be collected and disposed at an approved disposal facility. 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 your EPA Regional Office for guidance.

## CONTAINER DISPOSAL



ACCEPTED  
with COMMENTS  
to EPA Letter Dated:  
JAN 11 2011

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No.  
84377-1

Distributed by



1340 Bennett Drive, Longwood FL 32750  
Phone: 407-831-5021 Fax: 407-331-1125  
[www.bellperformance.com](http://www.bellperformance.com)

EPA Est. No. 37429-GA-2

EPA Reg. No. 1448-171-84377

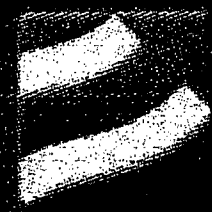
Product Weight 8.6 lbs.gal. 1.03 kg.L  
Net contents are marked on the container

HMIS/NPCA Ratings  
Health 3 Flammability 2 Reactivity 1

Last Revision 7/6/2010



6/7



1 OUNCE  
TREATS  
**80**  
GALLONS

**BELL**  
PERFORMANCE

# BELLICIDE

BIOCIDE FOR THE TREATMENT  
AND PREVENTION OF MICROBIAL GROWTH  
KILLS BACTERIA, FUNGI AND OTHER  
MICROBES IN FUEL AND ELIMINATES SLIME.

E.P.A. ESTABLISHMENT NO. 37429-GA-2  
E.P.A. REGISTRATION NO. 1448-171-84377

SEE CAUTIONS ON BACK PANEL  
**16 OZ. - 473 ML.**



**BELL**  
PERFORMANCE

1 OUNCE  
TREATS  
60  
GALLONS

# BELLCIDE

BIOCIDE FOR THE TREATMENT  
AND PREVENTION OF MICROBIAL GROWTH  
KILLS BACTERIA, FUNGI AND OTHER  
MICROBES IN FUEL AND ELIMINATES SLIME.

E.P.A. ESTABLISHMENT NO. 37429-GA-2  
E.P.A. REGISTRATION NO. 144B-171-84377

SEE CAUTIONS ON BACK PANEL  
**16 OZ. - 473 ML.**

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