FOR USE ON NON-FOOD OR NON-FOOD BEARING PLANTS ONLY

PRECAUTIONARY STATEMENTS

Residues to Humans & Domestic Animals

Flammable. Aerosol containers may explode if exposed to heat. Avoid contact with open flames or sparks, and do not smoke near the product or in its vicinity. Keep out of reach of children.

INGREDIENTS:

BASF

CHEMTREC

1-800-832-HELP

For sale only to licensed applicators by prior special order. For use in the United States only. Not for sale or use by the general public.

Carcinogenicity

The potential for this product to cause cancer in humans or animals is unknown. This product is not known to be genotoxic.

Reproductive Toxicity

No studies have been conducted to assess the reproductive toxicity of this product.

Developmental Toxicity

No studies have been conducted to assess the developmental toxicity of this product.

Allergic Reactions

This product is not expected to cause allergic reactions.

For use on non-food or non-food bearing plants only. For use only by those licensed to apply the product. This product is not recommended for use on sweet sorghum, sugarcane, and bananas. Do not use on food crops or food-bearing plants. Do not use on plants that are to be harvested for food or feed. Do not contaminate water, food, or feed by either direct application of this product or by improper equipment. Do not enter treated areas until they are thoroughly and properly treated. Take necessary precautions to avoid ingestion, respiratory irritation, skin irritation, and eye injury.

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CONDITIONS OF SALE AND WARRANTY

The Directions For Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently 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 BASF CORPORATION ("BASF") or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

BASF warrants that this product conforms to the chemical description on this label and is reasonably fit for the purposes referred to in the Directions For Use, subject to the inherent risks, referred to above.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S EXCLUSIVE REMEDY AND BASF'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, EXEMPLARY, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing Conditions of Sale and Warranty that may be varied only by agreement in writing signed by a duly authorized representative of BASF.

Manufactured by:
BASF Corporation
26 Davis Drive
Research Triangle Park, NC 27719

Product of Australia.
Nogall is a trademark of BASF.

Distributed by:
New BioProducts Inc.
6421 NW Oak Creek Dr.
Corvallis, OR 97330 USA
Ph: (541) 752-2045, Fax: (541) 754-3988
Email: nbimike@comcast.net

EPA Registration No.: 62388-1
EPA Establishment No.: 62388-AUS-001

KEEP OUT OF REACH OF CHILDREN

CAUTION

FOR USE ON NON-FOOD OR NON-FOOD BEARING PLANTS ONLY

ACTIVE INGREDIENT:
Agrobacterium radiobacter (strain K126) 0.03%
OTHER INGREDIENTS: 99.97%
TOTAL: 100.00%

CONCENTRATION NOT less than 2,000 cells per ml for 1 year under ideal conditions. Where necessary, it will provide a suspension of at least 1,200 cells per ml for 1 year under ideal conditions.

FIRST AID

If in eyes:
Wash out eyes and flush with large quantities of water for 15 - 30 minutes.

If swallowed:
Do not induce vomiting. Give 2 - 3 glasses of water. Call a physician immediately.

If on skin:
Wash with soap and water. Then wash off with large quantities of water.

HOT LINE NUMBER

Have the product container or label with you when calling a physician for emergency medical advice or getting treatment. You may also contact BASF Corporation for emergency medical advice or getting treatment at (541) 752-2045.

DATE: 17.11.2014
JOB NO: 21cm x 297mm
JOB NR: NEW CLIENT: JTA MARK: 033961/03_BASF_US_Nogall плот
PMS COLOURS: 359C + Black
93 MONTAGUE ST. STH MELBOURNE VIC 3205 AUSTRALIA
Ph: (03) 9665 7700 | W: WW.COM.AU | E: PRODUCTION@OD.COM.AU
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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

Caution: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco or using the toilet.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear a long-sleeved shirt, long pants, waterproof gloves, shoes and socks, and a dust mask. Long hair and ear lobes and appli cators must wear a face shield or respirator meeting NIOSH standards of at least N 95, P 95, or P 100. Repeat exposure to high concentrations of biological sprays can cause allergic sensitization. The malfunctioning of equipment for cleaning or sanitizing PPE. If no such instructions are available, one can use detergents and/or hot water (Keg and wash PPE separately from other laundry.

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APPLICATION INSTRUCTIONS

Germinating Seed Application: Insoak in water for 48 hours, then drain and germinate seeds in a fine mist. The surface of the soil must be thoroughly wet. Remove the seed from the suspension, drain off excess liquid and let it sit immediately. Do not allow seed to completely dry before sowing.

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USER SAFETY RECOMMENDATIONS

Users should:
- Remove clothing/PPE immediately after pesticide contact; then wash thoroughly and change into 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

Do not apply directly to water, to areas where surface water is present, or to adjacent areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or residue.

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 vegetation or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any questions or issues specific to your State or Territory, consult the agency responsible for pesticide regulation.

USE INSTRUCTIONS AND PRODUCT INFORMATION

Nogall™ is a living culture that must be protected against sunlight and extremes of temperature. Do not use with any other pesticides, fertilizers or chemicals that may harm the bacteria. Mix only with clean, chlorine-free water using clean containers and utensils. Do not wash treated stock prior to applying. Nogall is used to dip or spray inoculants germinating seeds, roots and stems, and cuttings of non-fruit (gall free) or non-fruit-bearing (gall free) apple, apricot, cherry, cherry, cornelian cherry, peach, pecan, plum and walnut. Nogall helps to protect infection sites against the crown gall disease organism, Agrobacterium tumefaciens, and should be used when highly susceptible plant material is transferred and/or subjected to wounding, such as when tending cuttings, germinating seeds, re-potting, field trimming, and replanting, etc. Successful control of crown gall disease in the above hosts is largely due to the production of the antibiotic agrocin 84 and root colonization by Agrobacterium tumefaciens, strain K11695, contained in Nogall. Control of sensitive pathogenic symptoms is most effective when correctly applied Nogall. Where pathogenic bacteria are resistant to agrocin 84, however, control can be considerably reduced.

APPLICATION INSTRUCTIONS

Germinating Seed Application: Insoak in water, drain, germinate, wash, peak, peach, pecan, plum, and walnut. Dip 15 pounds of seed into a suspension of Nogall prepared by adding 3.5 oz (100 g) of Nogall to 1 gallon of clear, unchlorinated water and stir thoroughly. The area must be thoroughly wet. Remove the seed from the suspension, drain off excess liquid and let it sit immediately. Do not allow seed to completely dry before sowing.

STORAGE & DISPOSAL

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

Pesticide Storage: Store at refrigeration temperature (0-4°C) and use before the date stamped on the side panel of this box. Do not store where they can be switched or coupled to sheep or other livestock. Do not store part of an opened packet as it may deteriorate through contamination. Store Nogall separate from other pesticides, fertilizers, food, and feed to prevent cross contamination. Maximum period of storage is 6 months from the date of manufacture. The date of expiration is printed on the side panel of this box. If the box or plastic pouch in the container is ruptured accidentally or spilled, sweep the spilled contents in a container, place the contents in a plastic bag and discard in the garbage. Do not use the area of the split with several rinses of water.

Pesticide Disposal: Washes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

Container Handling: Handled in container; Do not reuse or refill this container. Completely empty bag or plastic pouch by shaking and lapsing sides and bottom to loosen clinging particles. Empty residue into application equipment. Then, offer for recycling if available or dispose of empty full or plastic pouch in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by burning. If burned, stop out of uniform. If water curtain is contaminated, dispose of it in the same manner as required for the full or plastic pouch.

Root and Stem Application: To non-fruit bearing almond, pear, apricot, cranberry, cherry, nectarine, peach, plum, walnut and non-fruit-bearing trees: Treat now by dipping in a suspension of 3.5 oz (100 g) of Nogall to 1 gallon of clear, unchlorinated water until root surfaces and the stem above the bud or graft unions are completely wet, or spray those tissues to runoff. Replace treatment suspension after treating the equivalent of 1,000 plant/litre/s of suspension or sooner when larger trees are dug or when the suspension becomes excessively dirty. Larger plants may require 10-15 gallons of suspension per 1,000 plants. Protect treated plants from direct sunlight and excessive drying by storing in a cool, humid area or heeded in cool moist material such as agriculturally or sawdust. Treated plants must be protected from drying during transport to the planting site and during the planting operation. Digging Cuttings Application: To non-fruit bearing almond, apricot, cranberry, cherry, nectarine, peach, pecan, plum and walnut and non-fruit-bearing trees: Treat now by dipping clean rootstock in a suspension of 3.5 oz (100 g) of Nogall to 1 gallon of clear, unchlorinated water in a saw container. Treated cuttings must be protected from drying and direct sunlight by storing in a cool, humid area until they are placed in rooting medium. When using alcohol-based rooting compounds, dip cuttings in accordance with directions, allow to dry for 1 hour and then treat with Nogall. Treat cuttings with Nogall before and after cold storage.

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