



# GAUCHO® XT

## FLOWABLE

**ACTIVE INGREDIENT:**

Imidacloprid: 1-[(6-Chloro-3-pyridinyl)methyl]-N-nitro-2-imidazolidinimine.....	12.7%
Metalaxyl: N-(2,6-dimethylphenyl)-N-(methoxyacetyl)alanine methyl ester.....	0.82%
Tebuconazole: Alpha-[2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethyl-ethyl)-1H-1,2,4-triazole-1-ethanol.....	0.62%
<b>INERT INGREDIENTS:</b> .....	<b>85.86%</b>
Total.....	<b>100.0%</b>

Contains Petroleum Distillate.

Contains 1.16 pounds of imidacloprid, 0.075 pounds of metalaxyl and 0.055 pounds of tebuconazole per gallon.

EPA Reg. No. 7501-176 EPA Est. 7501-ID-1  
NET CONTENTS:

### KEEP OUT OF REACH OF CHILDREN CAUTION

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

Harmful if swallowed, absorbed through the skin or inhaled. Avoid contact with eyes, skin or clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

**PERSONAL PROTECTIVE EQUIPMENT (PPE):**

Some materials that are chemical-resistant to this product are listed below. If you want more option, 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, socks and shoes and chemical-resistant gloves (such as nitrile, butyl, neoprene, barrier laminate, polyvinyl chloride or Viton). Follow manufacturer's 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 toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change clothing.

**FIRST AID**

Have the container or label with you when calling a poison control center or doctor, or going for treatment.

**If swallowed:**

- 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.

**If on skin or clothing:**

- 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 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.
- Call a poison control center or doctor for further treatment advice.

**Note to Physician:** Contains petroleum distillate - vomiting may cause aspiration pneumonia.

**ENVIRONMENTAL HAZARDS**

This product is highly toxic to birds and aquatic invertebrates. 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 water when disposing of equipment washwaters. Cover or incorporate spilled treated seeds.

Groundwater Advisory: Metalaxyl is known to leach through soil into groundwater under certain conditions as a result of agricultural use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

**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 requirements specific to your State or tribe, consult the agency responsible for pesticide regulation.

This product is to be used in liquid or slurry treaters. Mix thoroughly before use or use entire container at one time. All tank mixes should be pre-tested to determine physical compatibility between formulations. Observe all cautions and limitations on labeling of all products used in mixtures.

**STORAGE AND DISPOSAL**

**STORAGE:** Store in a cool place. Do not store in direct sunlight. Protect from freezing temperatures.

**PROHIBITIONS:** Do not contaminate water, food or feed by storage, disposal, or by cleaning of equipment. Do not reuse empty container. Open dumping is prohibited.

**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:** Contact Gustafson or your chemical supplier for container return instructions. If container is not returned in accordance with instructions, triple rinse (or equivalent). Then offer for recycling or reconditioning, 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.

# Gustafson



**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours. Exception: if the seed is treated with the product and the treated seed is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, chemical-resistant gloves made of any waterproof material, shoes plus socks, protective eyewear.

**Wheat:**

**Insect Control:** Early season protection of seedlings against injury by Aphids (including Bird cherry-oat, English grain, Greenbug, and Russian wheat aphid) and Wireworms. **Disease Control:** Early season disease control of *Pythium* damping-off, Stinking smut, Flag smut, Loose smut, Early season *Septoria* disease complex, Early season *Rhizoctonia* root rot, Early season common root rot, Early season *Fusarium* foot rot, Early season suppression of powdery mildew and early season suppression of wheat leaf rust. Apply 3.4 fluid ounces per hundred weight of seed prior to planting as a slurry treatment. Ensure thorough coverage. Do not graze or feed livestock on treated areas for 45 days after planting.

**Barley:**

**Insect Control:** Early season protection of seedlings against injury by Aphids (including Bird cherry-oat, English grain, Greenbug, and Russian wheat aphid) and Wireworms. **Disease Control:** Early season disease control of *Pythium* damping-off and Covered smut, Loose smut, Barley stripe (suppression), Early season *Rhizoctonia* root rot, Early season common root rot, Early season *Fusarium* foot rot, Early season suppression of powdery mildew and Early season suppression of barley leaf rust. Apply 3.4 fluid ounces per hundred weight of seed prior to planting as a slurry treatment. Ensure thorough coverage. Do not graze or feed livestock on treated areas for 45 days after planting.

**ROTATIONAL CROPS:**

Treated areas may be replanted with any crop specified on an imidacloprid label, or any crop for which a tolerance exists for the active ingredient, as soon as practical following the last application.

The following plant-back intervals should be observed for listed crops:

ROTATIONAL PLANT-BACK INTERVALS*					
IMMEDIATE PLANT-BACK				30-DAY PLANT-BACK	
Barley	Cabbage	Ground cherry	Potatoes	Cereals (including buckwheat, millet, oats, popcorn, rice, rye and triticale) Legumes (including soybeans, beans and peas) Safflower	
Broccoli	Canola	Kale	Rape greens		
Broccoli, Chinese	Cauliflower	Kohlrabi	Sorghum		
Broccoli raab	Collards	Lettuce	Sugar beets		
Brussels Sprouts	Corn	Mustard greens	Tomatillo		
Cabbage, Chinese mustard	Cotton	Pepinos	Tomato		
Cabbage, Chinese	Cucurbits	Pepper	Wheat		
	Eggplant				
*Cover crops for soil building or erosion control may be planted any time, but do not graze or harvest for food or feed.					
*All other crops not listed on an Imidacloprid label, or for crops for which no tolerance for the active ingredient have been established, a 12-month plant-back interval should be observed.					

NOTIFICATION of the crop rotational restriction must be conveyed to the grower by appropriate seed tag labeling or bag printing on all seed units.

**NOTE:** The purchaser of this product is responsible for ensuring that all seed treated with this product are adequately dyed with a suitable color to prevent its accidental use as food for man or feed for animals. Refer to 21CFR, Part 2.25. Any dye or colorant added to treated seed must be cleared for use under 40CFR, Part 180.1001. Federal regulations have established official tolerances for certain pesticide residues. In order that residues on food and forage crops will not exceed established tolerances, use only at recommended rates.

Treated seed must not be used for or mixed with food or animal feed or processed for oil. Seed commercially treated with GAUCHO XT Flowable must be labeled in accordance with all applicable requirements of the Federal Seed Act.

Labels for commercially treated seed should include the following addition to the Environmental Hazards statements:

Exposed treated seed may be hazardous to birds. Dispose of all excess treated seed and seed packaging by burial away from bodies of water. Cover or incorporate spilled treated seeds.

**NOTICE - READ CAREFULLY  
CONDITIONS OF SALE AND LIMITED  
WARRANTY STATEMENT**

Treatment of highly mechanically damaged seed, or seed of known low vigor and poor quality, may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small portion of seed before committing the total seed lot to a selected chemical treatment. Due to seed quality conditions beyond the control of Gustafson LLC, no claims are made to guarantee germination of carry-over seed.

As its sole express warranty, Gustafson LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for purposes stated on the label only when used in accordance with directions and instructions specified on the label, subject to the inherent risks set forth above. ONLY AS PERMITTED BY APPLICABLE LAW, IN THE EVENT OF A BREACH OF THIS LIMITED WARRANTY, GUSTAFSON LLC SHALL NOT BE LIABLE FOR CONSEQUENTIAL DAMAGES. SUBJECT TO APPLICABLE LAW, GUSTAFSON LLC NEITHER

MAKES NOR AUTHORIZES ANY OF ITS AGENTS OR REPRESENTATIVES TO MAKE ANY WARRANTY OF FITNESS OR MERCHANTABILITY, GUARANTY OR REPRESENTATION, EXPRESS OR IMPLIED, CONCERNING THIS MATERIAL. Buyer assumes the responsibility to handle, use and store this product in accordance with safety instructions and use directions contained on the label.

Buyer/User purchases this product subject to the foregoing Conditions of Sale and Limited Warranty, which, subject to applicable law, may be varied only by a written agreement signed by a duly authorized representative of Gustafson LLC. If these terms are not acceptable, return all products to the place of purchase, unopened for a full refund.

**IN CASE OF AN EMERGENCY ENDANGERING  
LIFE OR PROPERTY INVOLVING THIS PRODUCT,  
CALL (800) 424-9300**

A quality product manufactured by:

Gustafson LLC

1400 Preston Road, Suite 400

Plano, Texas 75093

Questions? (972) 985-8877

Gustafson (logo) is a Reg. TM of Gustafson LLC

GAUCHO - Reg. TM Bayer AG, Germany

RAXIL - Reg. TM Bayer AG, Germany

176(S)-101930

