

# SPECIMEN



DEPOSITION AID / DRIFT REDUCTION AGENT / NONIONIC SURFACTANT / PENETRANT

## PRINCIPAL FUNCTIONING AGENTS

Polyoxyethylene sorbitan fatty acid ester, soybean oil ethoxylate,  
copolymer of alpha- and beta-pinene .....100.0%  
TOTAL.....100.0%

Constituents Ineffective as a Spray Adjuvant

Contains petroleum distillates

All ingredients are exempt from the requirement of a tolerance under 40 CFR 180.  
Store Above 25°F

CA Reg. No. 7001-50559

WA Reg. No. 7001-17002

## PRECAUTIONARY STATEMENTS

Avoid breathing mist/vapors/spray. Wash hands, forearms and face thoroughly after handling. Use only outdoors or in a well-ventilated area. Call a poison center/doctor if you feel unwell. For specific treatment see supplemental first aid instruction on this label.

## PERSONAL PROTECTIVE EQUIPMENT (PPE)

Wear chemical-resistant protective gloves/coveralls over protective clothing including a shirt and pants/socks and shoes/eye protection/face protection. A face shield is required when cleaning equipment, mixing or loading. Contaminated work clothing must not be allowed out of the workplace. Take off contaminated clothing and wash before reuse. If clothing or other absorbent materials are heavily drenched with this product do not reuse them. 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 washables.

## FIRST AID

IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs get medical advice/attention.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.  
IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
IF SWALLOWED: Rinse mouth. Call a poison center/doctor if you feel unwell. DO NOT induce vomiting unless told to do so by a poison center/doctor.



## KEEP OUT OF REACH OF CHILDREN WARNING

MAY CAUSE AN ALLERGIC SKIN REACTION. CAUSES EYE IRRITATION. MAY CAUSE RESPIRATORY IRRITATION.

## GENERAL INFORMATION

GAUNTLET™ is a tank mix adjuvant formulated to provide optimal pesticide spray performance by enhancing deposition of the spray application. GAUNTLET™ suppresses off-target drift of spray applications by providing a more uniform pattern and velocity of the spray droplets. GAUNTLET™ can be used with air assist and conventional spray nozzles. GAUNTLET™ can be used with acaricides, defoliant, foliar nutrients, fertilizer, fungicides, herbicides including desiccants, insecticides, miticides, nutrients, plant-growth regulators, and solar protectants, in keeping with pesticide label recommendations. GAUNTLET™ maximizes pesticide performance by improving spray coverage and through enhanced retention and infiltration of the targeted leaf surface. Many factors affect off-target drift such as spray boom height, nozzle configuration, spray pressure, temperature, wind, and thermal inversion. GAUNTLET™ will not eliminate all drift.

GAUNTLET™ IS NOT FOR AQUATIC USE.

THIS PRODUCT IS NOT INTENDED FOR USE IN CHEMIGATION SYSTEMS.

## DIRECTIONS FOR AERIAL AND GROUND USE

Always read and follow label instructions of accompanying pesticide product.

### Directions for aerial and ground applications

For spray rates of 5 to 20 gallons/acre, use 2 to 3 ounces per acre.  
For spraying dilute volumes greater than 20 gallons/acre, use 10 ounces per acre.

### Direct injection rates for herbicides

Add 2 to 3 fluid ounces per acre in 5 to 25 gallons/acre spray rate.

### Direct injection rates for fungicides and insecticides

Add 2 fluid ounces per acre in 5 to 25 gallons/acre spray rate.

## FOR DIRECT INJECTION

GAUNTLET™ can be applied through injection systems when added to one of the system's chemical injection tanks. An in-line mixing chamber is recommended.

First, add GAUNTLET™ to the chemical injection tank.

Second, pump the correct amount of GAUNTLET™ into the line.

Third, pump the proper amount of water, pesticide, fertilizer, and other adjuvants into the line, for mixing with GAUNTLET™ and chemicals, before going into the spray boom.

## APPLICATION PRECAUTIONS

The addition of an adjuvant to some pesticides may increase the risk of phytotoxicity to certain susceptible crops, especially during periods of high humidity or other circumstances that may increase the activity of spray solutions. Care should be exercised when using on new varieties or crops not previously treated with GAUNTLET™.

## MIXING INSTRUCTIONS

Add GAUNTLET™ after pesticides or other adjuvants are introduced to spray mixture but prior to completing the filling of the spray tank. Before making large-scale applications, conduct a jar test containing all ingredients to confirm compatibility.

## ENVIRONMENTAL HAZARDS

Not for aquatic use. Do not contaminate water sources by cleaning of equipment or disposal of wash water.

## STORAGE AND DISPOSAL

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

**Storage:** Store in original, tightly-closed container. Store above 25°F. Store in original container. Store in a dry place. Store in a well-ventilated place. Keep cool. Do not allow water or other chemicals to be introduced into contents of container. Do not contaminate water sources with equipment washwater, spray disposal wastes or by cleaning of equipment. Do not use or store near open flame. Store locked up.

**Disposal:** Dispose of contents/container in accordance with local/national regulations. Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit [www.acrcycle.org](http://www.acrcycle.org). Decontaminated containers may also be disposed of on site or at an approved sanitary landfill.

## DISCLAIMER OF WARRANTIES

J.R. Simplot Company warrants that the composition of this product conforms to the description and is reasonably fit for the purpose as stated on the label only when used in accordance with label directions under normal conditions of use. This warranty is expressly in lieu of all other warranties and representations expressed, implied, or statutory, including warranties of merchantability and fitness for a particular use. Timing, rate and method of application, weather and crop conditions, and mixtures not specifically recommended on this label or an accompanying written recommendation, are beyond the control of the seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. Buyer further agrees that, in the event of damages resulting from, but not limited to, weather or soil conditions, presence of other materials, or failure to follow label directions, responsibility will be assumed by the buyer or user; and to accept a replacement of the product or a refund of the purchase price of the product, at buyer's option, as full discharge of seller's liability. No one is authorized to make any other warranty, guarantee or directions concerning this product, and no such warranties, guarantees or directions shall be valid or binding upon seller.

## GUARANTEED BY

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PLANT HEALTH TECHNOLOGIES

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