



IMPROVE

Activator/Penetrant

For Terrestrial and Aquatic Use Sites

Non-Foaming

Contains Non-Ionic Surfactant

READ ENTIRE LABEL BEFORE USING THIS PRODUCT.

ACTIVE INGREDIENTS:

Ammonium Salts, Alkyl polyglucoside, and
Dimethylpolysiloxane 51.15%

CONSTITUENTS INEFFECTIVE AS
A SPRAY ADJUVANT: 48.85%

TOTAL 100.0%

Contains 5.2 lbs. functioning agents per gallon.

CA Reg. No. 7001-50527-AA

KEEP OUT OF REACH OF CHILDREN CAUTION

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes eye irritation. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin, or on clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. In addition, follow precautionary statements on labels of the accompanying pesticide(s).

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.

FIRST AID

IF IN EYES:	<ul style="list-style-type: none">• 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 treatment advice.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15 to 20 minutes.• Call a Poison Control Center or Doctor for treatment advice.
IF SWALLOWED:	<ul style="list-style-type: none">• 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 INHALED:	<ul style="list-style-type: none">• 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.

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 day or night, **1-800-424-9300**

PHT Improve is an activator / penetrator formulated with non-ionic coupling and wetting agents. **PHT Improve** enhances the biological activity and leaf-surface penetration of herbicides, defoliants, and desiccants whose labels specify the addition of ammonium sulfate / nitrate and / or surfactants. These may include glyphosate-containing products, paraquat-containing products, sulfonyl urea herbicides, and others.

ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

Read and follow the precautions, restrictions and recommendations on the labels of pesticides used with PHT Improve. Use according to the most restrictive label directions for each product in any tank mix.

MIXING: Shake well before using. Fill spray tank 1/2 full of water and begin agitation. Add the recommended amount of PHT Improve. Add pesticides as directed by label or in the following sequence and continue filling tank: (1) Dry flowables or water dispersing granules, (2) Wettable powders, (3) Flowables, (4) Solutions, (5) Emulsifiable concentrates. Continue agitation until spray solution is completely mixed. Continuous agitation of finished spray is recommended. If spray solution has been allowed to stand, thoroughly agitate and remix before application.

RECOMMENDATIONS: Specific use rates will vary with conditions of application such as water hardness, application method, equipment, spray droplet size, conditions of foliage, etc. Rates of PHT Improve higher than those below may be used if recommended by pesticide labeling. Follow pesticide label directions. However, do not add this product at a rate which exceeds 5% of the finished spray volume.

AIR or GROUND: Use 1-4 quarts per 100 gallons of finished spray solution. For improved efficiency, use at least 1 pint per acre when finished spray volume is less than 20 gallons per acre.

STORAGE AND DISPOSAL

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

STORAGE: Store in original container away from children, animals, foods, feeds, and seeds. Handle in accordance with Precautionary Statements. In the event of spillage or leakage, soak up the material with absorbent clay, sand, sawdust or other absorbent material. Scrape up and dispose in accordance with Product Disposal.

PRODUCT DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DISCLAIMER OF WARRANTIES: J.R. Simplot Company warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. To the extent consistent with applicable law J.R. SIMPLOT COMPANY MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer or User are beyond the control of J.R. Simplot Company and Seller. To the extent consistent with applicable law risks such as crop injury, ineffectiveness or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pest, drift to other crops or property or failure to follow label directions will be assumed by the Buyer or User. To the extent consistent with applicable law, in no case will J.R. Simplot Company or Seller be held liable for consequential, special or indirect damages resulting from the handling, storage or use of this product.

NET CONTENTS:

1 Gallon (3.76 Liters)

Lot No. _____

Net weight 10.17 lbs./gal. @68°F

Manufactured For:

Simplot

J. R. SIMPLOT COMPANY

PO Box 70013, Boise, ID 83707

Guarantor

PO Box 198, Lathrop, CA 95330