



2527 County Road 7, Marshall, MN 56258 • 507.401.3700

WA Reg. No. 91327-15001

# DIRECT HIT

## DEPOSITION AND DRIFT SUPPRESSION AGENT, SPREADER, PENETRANT

### PRINCIPAL FUNCTIONING AGENTS

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

*All ingredients are exempt from the requirements of a tolerance as specified in 40 CFR 180.*



**KEEP OUT OF REACH OF CHILDREN  
WARNING**

### HAZARD STATEMENTS

Causes serious eye irritation. Causes skin irritation. May cause respiratory irritation.

### PRECAUTIONARY STATEMENTS

Wash thoroughly after handling. Wear protective gloves/eye/face protection. Use only outdoors in a well-ventilated area. IF IN EYES: Rinse continuously 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 ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison center or doctor/physician if you feel unwell.

### STORAGE AND DISPOSAL

**Storage:** Keep this container tightly closed and upright when not in use. Store above 25°F. Store in original container. Store in a cool, dry, well ventilated area. Handle containers carefully to prevent damage and spills. Do not allow water or other chemicals to be introduced into contents of container. Do not store feed or food or feed products. Do not use or store near open flame.

**Disposal:** Triple rinse container and pour rinsate into spray tank. Do not reuse container. 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). Dispose of contents/container in accordance with local/national regulations.

### ENVIRONMENTAL HAZARDS

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

### IN CASE OF SPILL

In the event of a major spill, fire, or other emergency, call CHEMTREC at (800) 424-9300.

Direct Hit contains  
Quantum Technology.



QUANTUM

**NET CONTENTS**  
**2.5 Gallons (9.48 Liters)**  
**2 x 2.5 Gallons (18.92 Liters)**

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## FIRST AID

**If Swallowed:** Call a doctor or get medical attention. Do not induce vomiting. Do not give anything by mouth to an unconscious person. Avoid alcohol.

**If on Skin:** Take off contaminated clothing and wash before reuse. Wash affected area with plenty of soap and water. Get medical attention if irritation persists.

**If Inhaled:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison center or doctor/physician if you feel unwell.

**If in Eyes:** Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do; continue rinsing. If eye irritation persists, get medical advice/attention.

## GENERAL INFORMATION

Direct Hit is a tank mix adjuvant formulated to provide optimal pesticide spray performance by enhancing deposition of the spray application. Direct Hit contains Quantum™ Technology, an innovative adjuvant technology that has an affinity for pesticide active ingredients. Direct Hit suppresses off-target drift of spray applications by providing a more uniform pattern and velocity of the spray droplets. Direct Hit can be used with air assist and conventional spray nozzles. Direct Hit can be used with herbicides, including desiccants, insecticides and fungicides, in keeping with pesticide label recommendations. Many factors affect off target drift such as spray boom height, nozzle configuration, spray pressure, temperature, wind and thermal inversion. Direct Hit will not eliminate all drift.

## MIXING INSTRUCTIONS

Add Direct Hit 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.

## USE 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 which may increase the activity of spray solutions. Care should be exercised when using on new varieties or crops not previously treated with Direct Hit.

**DIRECT HIT IS NOT FOR AQUATIC USE**  
Direct Hit is Manufactured for Aspect Ag, LLC

## DIRECTIONS FOR USE

Always read and follow label instructions of accompanying pesticide product.

Rate of Direct Hit per Acre (A)	Gallons of Spray Solution per Acre (GPA)
<b>For Drift Suppression:</b>	
4 to 6 fl. oz./A	5 to 15 GPA
7 to 10 fl. oz./A	16 to 50 GPA
10 fl. oz./A	Greater than 50 GPA
<b>For Spray Deposition Enhancement; For Use With Insecticides and Fungicides as a Spray Deposition Agent:</b>	
2 to 4 fl. oz./A	5 to 25 GPA
<b>Aquatic Use:</b> Do not exceed 4 quarts per 100 gallons (1.0% v/v). <i>Direct Hit can be used for aquatic applications at a use rate recommended on the accompanying pesticide label.</i>	

## FOR DIRECT INJECTION

Direct Hit 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 Direct Hit to the chemical injection tank; Second, pump the correct amount of Direct Hit into the line; Third, pump the proper amount of water, pesticide, fertilizer and other adjuvants into the line, for mixing with Direct Hit and chemicals, before going into the spray boom.

### NOTICE-READ CAREFULLY

**TERMS AND CONDITIONS OF SALE:** Buyer and user's receipt of any goods delivered hereunder shall be an unqualified acceptance of and a waiver by buyer and user of any and all claims with respect to such goods unless buyer or user gives seller notice of claim within fifteen (15) days after such receipt. Buyer shall be liable for any shortages of goods delivered hereunder, unless buyer gives seller notice of such shortages of goods within twenty-four (24) hours from receipt of shipment of buyer. Buyer or user assumes all risk and liability from the results obtained by the use of any goods delivered hereunder, or in manufacturing processes of buyer, or in combination with other substances. Neither seller nor manufacturer shall be liable for any claim of any kind, whether as to goods delivered or for non-delivery of goods except specifically provided herein.

**LIMITATION OF LIABILITY:** In no event shall seller be liable for special, incidental, or consequential damages, or for damages in their nature of penalties relating to the goods sold. Seller shall not be liable to buyer or user by way of indemnification to customers of buyer, if any, or for any damages or sums of money, claims or demands whatsoever, resulting from or by reason of, or rising out of the misuse, or failure to follow label warnings or instructions for use, of the goods sold by seller. Buyer's or user's exclusive remedy, and seller's total liability shall be for damages not exceeding the cost of the product.

**WARRANTY DISCLAIMER:** The goods sold to you by this agreement are furnished "as is" by seller, and are subject only to the manufacturer's warranties, if any, which appear on the labels of the products. Seller, makes no other warranties, guarantees or representations of any kind to buyer or user, either expressed or implied or by usage of trade, statutory or otherwise, with regard to the product sold, including but not limited to merchantability, fitness for a particular purpose, use or eligibility of the product for any particular trade usage. Ineffectiveness, or other unintended consequences may result because of such factors as the presence or absence of other materials used in combination with the goods, or the manner of use or application, or atmospheric conditions, all of which are beyond the control of seller.

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