



## NONIONIC SPRAY ADJUVANT, DEPOSITION AGENT

### \*ACTIVE INGREDIENTS:

Proprietary blend of:	
Light to mid range paraffin base petroleum oil	
Polyol fatty acid esters	
Polyethoxylated derivatives thereof	99.0%
Components ineffective as adjuvant	1.0%
<b>TOTAL</b>	<b>100.0%</b>

\*All ingredients are accepted for use under CFR 40, 180.1001(c).

### KEEP OUT OF REACH OF CHILDREN

### WARNING

May be harmful if swallowed  
 May be harmful in contact with skin  
 Causes eye irritation  
 Causes mild skin irritation  
 May be harmful if inhaled

SN 032415

### MANUFACTURED FOR

HELENA CHEMICAL COMPANY  
 225 SCHILLING BOULEVARD, SUITE 300  
 COLLIERSVILLE, TN 38017  
 901-761-0050

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### WARNING

#### BEFORE USING THIS PRODUCT, READ ALL PRECAUTIONS, DIRECTIONS FOR USE, CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES.

May be harmful if swallowed. May be harmful in contact with skin. Causes eye irritation. Causes mild skin irritation. May be harmful if inhaled. Keep product locked up and out of the reach of children. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or smoking tobacco. Remove and wash contaminated clothing before reuse. Do not take internally. Avoid contact with or inhalation of spray application mist if present. Do not apply this product in such a manner as to directly expose workers or other persons. If product is being mixed with pesticides and/or spray adjuvants, follow all precautionary statements on the accompanying product(s) labeling. Not for human or animal consumption.

**California Proposition 65:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

**Personal Protective Equipment (PPE):** Wear protective eyewear (goggles or face shield), chemical-resistant gloves, long-sleeved shirt and long pants, and shoes plus socks when using this product. Take off any contaminated clothing and wash before reuse.

### FIRST AID

<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>Call a POISON CENTER or doctor immediately.</li> <li>Rinse mouth. Do NOT induce vomiting.</li> <li>Do not give anything by mouth to an unconscious person.</li> <li>Immediately call a POISON CENTER or doctor.</li> </ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>Move person to fresh air and keep at rest in a position comfortable for breathing if they feel unwell.</li> <li>If not breathing, call 911 or an ambulance, then give artificial</li> </ul>

**Disclaimer:** Always refer to the label on the product before using Helena or any other product.

	respiration, preferably mouth-to-mouth if possible. <ul style="list-style-type: none"> <li>Call a POISON CENTER or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR HAIR:</b>	<ul style="list-style-type: none"> <li>Take off immediately all contaminated clothing. Rinse skin with water or shower.</li> <li>Get medical attention if irritation develops or persists.</li> <li>Wash contaminated clothing before reuse.</li> </ul>
<b>HOT LINE NUMBER</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.	

### STORAGE AND DISPOSAL

Store in original container only. Keep container tightly closed, do not allow water to be introduced into the contents of this container. Do not contaminate water sources by runoff from cleaning of equipment, disposal of equipment washwaters or spray waste. Do not store near heat or open flame. Do not store with oxidizing agents.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent) and add rinsate to spray tank, then offer for recycling or reconditioning, or puncture and dispose of according to state and local authorities. If burned, stay out of smoke. For help in chemical emergencies involving spill, leak, fire or exposure call toll free 1-800-424-9300.

### GENERAL INFORMATION

CITRU-FILM® is a nonionic blend of special surfactants and a highly refined type of spray oil and is designed for use with a broad range of pesticides where an "oil concentrate" adjuvant is recommended. Subject to the cautionary statements set forth in the Directions for Use, CITRU-FILM® may be used with other pesticides and/or fertilizer products. The addition of CITRU-FILM® to a spray tank improves pesticide application by modifying the wetting and deposition characteristics of the spray solution resulting in a more even and uniform spray deposit. CITRU-FILM® can positively affect pesticide spray application and pesticide efficacy. Optimum application and effects, however, can be influenced by the crop, pest, spray equipment, spray volume, pressure, droplet size, spray mixture and environmental factors. Consequently, it is recommended that careful observations of the spray deposit be made and adjuvant concentrations be adjusted accordingly.

### DIRECTIONS FOR USE

#### FOR USE WITH PRODUCTS REGISTERED FOR: AGRICULTURAL, AQUATIC, FORESTRY, INDUSTRIAL, MUNICIPAL, NON-CROPLAND, ORNAMENTAL, RIGHTS-OF-WAY, TURF AND OTHER USES.

The addition of an adjuvant to some pesticides or pesticide tank mix combinations may cause phytotoxicity to the foliage and/or fruit of susceptible crops. Prior to the addition of CITRU-FILM® to spray tank mixes or prior to the use of CITRU-FILM® with a pesticide or fertilizer where an oil concentrate adjuvant is not specifically recommended but not prohibited by the manufacturer, the user or application advisor must have experience with the combination or must have conducted a phytotoxicity trial.

CITRU-FILM® may be applied by ground, CDA, Aerial or Aquatic spray equipment and any other type spray equipment recommended by pesticide labels. In most cases, use enough CITRU-FILM® to allow for uniform wetting and deposition of the spray onto plant surfaces without runoff.

**GROUND:** Use 4-8 pints in 100 gallons of spray solution or follow the pesticide label recommendation if higher or lower volumes are required. Do not use less than .50% v/v concentration.

**DRIFTABLE FINE MINIMIZATION:** For all applications – a minimum of 1.0% by volume (or 1 gallon per 100 gallons of spray mix) must be used.

**AERIAL (Dormant Application Only):** Use 4 pints in a minimum of 20 gallons spray solution per acre.

**AERIAL, LOW VOLUME, CDA:** Use 6-8 fluid ozs. in 1-5 gallons of water per acre or follow the pesticide label recommendation if higher or lower volumes are required.

**AQUATIC:** Use 1-4 pints per acre.

**NOTE:** The above use recommendations are considered to be adequate for most uses. Some pesticides, however, may require higher or lower rates for optimum effect. Follow the pesticide label directions when this occurs.

**CAUTION:** Do not mix with oxidizing agents unless oxidizing agents are in solution.

### MIXING

Prior to any pesticide application all spray mixing and application equipment must be cleaned. Carefully observe all cleaning directions on the pesticide label.

Fill spray tank one-half full with water and begin agitation. Add pesticides and/or fertilizers as directed by labeling or in the following sequence:

- Dry flowables or water dispersible granules
- Wettable powders
- Flowables and continue filling. Add CITRU-FILM® last and continue agitation.
- Solutions
- Emulsifiable concentrates

### CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

**Read the Conditions of Sale–Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded.**

The directions on this label are believed to be reliable and must be followed carefully. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of Helena Chemical Company (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at Helena Chemical Company's election, one of the following:

1. Refund of the purchase price paid by buyer or user for product bought, or
2. Replacement of the product used

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

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