## SPECIMEN LABEL



# DEPOSITION AGENT FOR PESTICIDE AND NUTRITIONAL SPRAY APPLICATIONS

## **ACTIVE INGREDIENTS:**

C<sub>20</sub> – C<sub>25</sub> aliphatics, alkanolamides, polyethoxylated glucitol, glucitol alkanoates and polyethoxylated alkyl phosphate esters......100.0%

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

#### KEEP OUT OF REACH OF CHILDREN

## CAUTION

SEE INSIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

SN 090602 NET CONTENTS:

Patent Nos.: 5,393,791; 5,178,795; 5,906,961; 5,741,502 and

5,580,567

MANUFACTURED BY HELENA CHEMICAL COMPANY 225 SCHILLING BOULEVARD, SUITE 300 COLLIERVILLE, TN 38017

PRECAUTIONARY STATEMENT

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

## CAUTION

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

Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or spray mist. Follow all precautionary statements on the accompanying pesticide(s) label(s).

#### STATEMENT OF PRACTICAL TREATMENT:

If Swallowed: Do not induce vomiting. Immediately call a doctor.

If in Eyes: Immediately flush eyes with plenty of water. See a doctor if irritation persists.

If on Skin: Immediately flush skin with plenty of water. Get medical attention if irritation persists.

**If Inhaled:** Move to fresh air and call a doctor if irritation persists.

If there is accidental exposure to the spray solution containing pesticide(s), follow the "STATEMENT OF PRACTICAL TREATMENT/FIRST AID" on the pesticide label.

## STORAGE AND DISPOSAL

Store in original container. Keep container tightly closed and do not allow water to be introduced into the contents of the 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 near oxidizing agents or ammonium nitrate.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent) and add rinsate to spray tank. 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

LINEMAN™ is a deposition and retention agent designed to enhance the application of pesticide and nutritional sprays. These enhancements are provided by evaporation reduction agents and components that improve initial spray droplet retention. LINEMAN™ is also effective in moving the applied spray through vegetation canopy.

LINEMAN™ may also be used as a drift management tool by increasing spray droplet size and pattern of uniformity. These functions are provided without impacting spray application flow rates or nozzle angles. The spray management components of LINEMAN™ are not impacted by pump shear or agitation times. The degree of <a href="Disclaimer">Disclaimer</a>: Always refer to the label on the product before using Helena or any other product.

application drift hazard varies with the type of pesticide, application conditions and vegetation near the spray area. Consult your local agricultural advisor and pesticide labels(s). LINEMAN™ will retard or reduce, but not totally eliminate the formation of driftable fines.

Optimum application and effect can be affected by but is not limited to the pesticide or product, the carrier crop, pest, spray equipment, spray volume, and pressure, droplet size and environmental factors. Consequently, it is recommended that careful observations of the spray deposit be made and LINEMAN™ concentrations be adjusted accordingly.

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. Do not spray pesticides if conditions of thermal inversion exist or if wind direction and speed may cause spray drift onto adjacent areas. With both aerial and ground applications the use of a drift control or spray deposition additive (in accordance with pesticide label directions) may reduce the potential for drift to occur. Drift minimization is the responsibility of the applicator. Consult your local and state agricultural authorities for information regarding avoiding or minimizing spray drift.

#### **DIRECTIONS FOR USE**

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

The addition of a deposition and retention agent to some pesticide tank mix combinations may cause phytotoxicity to the foliage and/or fruit of susceptible crops. Prior to the application of LINEMAN™ in spray tank mixes or with a pesticide and/or fertilizer where an oil composition is not specifically recommended but not prohibited by the product label, the user or application advisor must have experience with the combination under similar environmental and crop cultural conditions and/or have conducted a phytotoxicity trials under similar environmental and crop cultural conditions.

**LINEMAN**™ may be applied by Ground, CDA and Aerial spray equipment. In most cases, use enough **LINEMAN**™ to allow for uniform deposition of the spray onto leaf surfaces without undue runoff. Consult your Helena representative for specific recommendations.

## WHEN USED FOR WETTING, SPREADING, AND PENETRATION:

**Ground:** Use 4 - 8 pints per 100 gallons of spray solution or follow the pesticide label recommendations if higher or lower volumes are required. Do not use less than 1.0% v/v concentration when attempting drift management.

Aerial, Low Volume, CDA: Use 6 - 8 fluid ozs. in 1 - 5 gallons water per acre or follow the pesticide label recommendations if higher or lower volumes are required. NOTE: The above use recommendations are considered to be accurate 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:

- 1. Dry flowables or water dispersible granules
- 2. Wettable powders
- 3. Flowables
- 4. Solutions
- 5. Emulsifiable concentrates

Continue filling, add LINEMAN™ last and continue agitation.
Do not add LINEMAN™ at a level that would exceed 5% of the finished spray volume.

#### 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 should 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

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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

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remedies.

<u>Disclaimer:</u> Always refer to the label <u>on the product</u> before using Helena or any other product.