183840 Kinetic HAE BL.qxp 3/31/21 1:34 PM Page 1

KINETIC®

cpda CERTIFIED

A NONIONIC WETTER/SPREADER/PENETRANT ADJUVANT

ACTIVE INGREDIENTS:	**(BY WEIGHT)**
*Proprietary blend of polyalkyleneoxide modified polydimethylsiloxane and nonionic surfactants	99.00%
Constituents ineffective as spray adjuvant	1.00%
TOTAL	100.00%

Ingredients exempt from the requirements of a tolerance under 40 CFR 180.
*This product contains organosilicone surfactant.

KEEP OUT OF REACH OF CHILDREN

WARNING

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

See Inside Panel for Additional Precautionary Statements

SN 0518/0321HAE

CA Reg. No. 5905-50087-AA

OMRI LISTED

Adjuvant

Manufactured For
HELENA AGRI-ENTERPRISES, LLC
225 SCHILLING BOULEVARD, SUITE 300
COLLIERVILLE, TENNESSEE 38017 U.S.A. • (901) 761-0050

0PM #127500

PEEL BACK BOOK HERE AND RESEAL AFTER OPENING

NET CONTENTS:

PF-73721-2

183840 Kinetic HAE IL.qxp 3/31/21 1:35 PM Page 1

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.

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

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	
IF INHALED:	• 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.
IF SWALLOWED:	• Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
IF IN EYES:	• 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:	• Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If contact is made with the spray solution containing pesticides, follow the “Statement of Practical Treatment/First Aid” on the pesticide(s) label(s).	

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by 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 store near heat or open flame.

PESTICIDE 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 incineration or if allowed by state and local authorities, by burning. 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

KINETIC® is a unique and superior nonionic wetting agent especially effective in postemergent, non-selective herbicide sprays. **KINETIC®** allows for the rapid spreading and absorption of herbicide sprays into the plant leaves and stems and is especially effective with water-based herbicide formulations. Subject to the cautionary use statements set forth in the Directions for Use, **KINETIC®** may be used with other pesticide and/or fertilizer products. Optimum application and consequent effects can be influenced by many factors. Consequently, it is recommended that careful observation of the spray deposit be made and adjuvant rates be adjusted accordingly. Applications should be made to insure thorough coverage without excessive runoff of the application spray.

DIRECTIONS FOR USE

WITH PRODUCTS REGISTERED FOR: AGRICULTURAL, AQUATIC, FORESTRY, INDUSTRIAL, NON-CROPLAND, ORNAMENTAL, RIGHTS-OF-WAY, TURF, MUNICIPAL, AND DEEP FEEDING TREES WITH PESTICIDES/FERTILIZERS AND MICRONUTRIENTS.

Ground, CDA: For optimum results use 12 ounces to 64 ounces per 100 gallons of spray.

Aerial: Use 32 ounces to 64 ounces per 100 gallons of spray.

Aquatic: Use 8 ounces to 32 ounces per 100 gallons of spray.

General Wetter/Spreader: Use 6 ounces to 12 ounces per 100 gallons of spray.

KINETIC® is also recommended for use with non-selective herbicides and other pesticides including those used to dessicate or defoliate. **NOTE:** Do not use **KINETIC®** in spray tank mixes with Gibberellin or Gibberellic acid products to be used on any citrus crop (Citrus spp.) grown for fresh market.

The crop and rate guidelines are for use with pesticides whose labels recommend the use of a nonionic surfactant. Some pesticides, however, may require higher or lower surfactant rates for optimum effect. Follow the pesticide(s) label(s) directions when this occurs. Prior to the addition of **KINETIC®** to spray tank mixes or use with a pesticide or fertilizer where a nonionic 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.

For improved water penetration of hard-to-wet soils and the uniform distribution of applied moisture:

Lawns and Turf: Use **KINETIC®** at 0.05% – 0.125% v/v concentration.

Greens and Tees: Use **KINETIC®** at 0.05% – 0.125% v/v concentration.

Deep Feeding Trees: Use **KINETIC®** at 0.10% – 0.20% v/v concentration.

Applications of **KINETIC®** through irrigation injection systems are possible provided that recommended use rates and dilutions are maintained and local, state, and federal guidelines are followed. Prior to the addition of **KINETIC®** to spray tank mixes or use with a pesticide or fertilizer where a nonionic 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.

MIXING

1. Prior to any pesticide application all spray mixing and application equipment must be clean. Carefully observe all cleaning directions on the pesticide(s) label(s). To prevent or minimize foaming fill tank to 2/3 to 3/4 full of water. If foaming is anticipated the addition of an antifoaming agent, such as **FOAMBUSTER™**, should be added before pesticides, nutrients, or **KINETIC®** is added.
2. Add pesticides and/or fertilizers as directed by label or in the following sequence:
   A. Micronutrients and fertilizers
   B. Dry flowables and dispersible granules
   C. Flowables
   D. Water-soluble pesticides
   E. Emulsifiable concentrates
3. Continue agitation.
4. Add **KINETIC®** and mix for 1 to 2 minutes with lower-than-normal agitation.
5. Continue filling tank maintaining minimal agitation.
6. For optimum results, spray mixes containing **KINETIC®** should be applied within 36 hours after mixing.

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 Agri-Enterprises, LLC (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 Agri-Enterprises, LLC'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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KINETIC® is a registered trademark of Helena Holding Company.
FOAMBUSTER™ is a trademark of Helena Holding Company.

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