

Line-Up™

Stabilizing Agent for Liquid Fertilizers and EC Pesticides

Principal Functioning Agents

Tall oil fatty acid, ammonium carbamates, dimethylpolysiloxane.....	100.0%
Total	100.0%

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



FOR SDS INFO



**KEEP OUT OF REACH OF CHILDREN
DANGER**

Hazard Statements

May be harmful in contact with skin. Causes mild skin irritation. Causes serious eye damage. May be harmful if inhaled.

Precautionary Statements

Wash hands, face and other affected areas thoroughly after handling. Wear protective gloves/clothing and eye/face protection. Avoid contact with skin, eyes and clothing. Avoid breathing vapors. IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do; continue rinsing. IF ON SKIN: If skin irritation occurs, get medical advice/attention. IF INHALED: Call a poison control center or doctor/physician if you feel unwell.

Refer to back label for more First Aid statements.

Storage and Disposal

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

Storage: Keep this container tightly closed. Store in original container. Store in a cool dry place. Do not use or store near open flame, excessive heat, or any other ignition source.

Disposal: Triple rinse container and pour rinsate into spray tank. Do not reuse container. Offer triple-rinsed container for recycling, or puncture and dispose of in a sanitary landfill or by other procedures approved by appropriate authorities. 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.



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Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.

2.5 Gallons (9.46 Liters) or 2 x 2.5 Gallons (18.93 Liters)

Net Contents

First Aid

If you feel unwell, call a poison control center or doctor/physician immediately for treatment advice. If medical advice is needed, have product container or label at hand.

If in Eyes: Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

If on Skin or Clothing: Take off contaminated clothing and wash before reuse. Rinse skin immediately with plenty of soap and water for 15 to 20 minutes. If skin irritation occurs, get medical advice/attention.

If Swallowed: Have the 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 Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.

General Information

Line-Up is a new stabilizing agent formulated to improve mixing of liquid fertilizers with emulsifiable concentrated (EC) pesticides that are mixed for a single spray application.

Line-Up can be used with a range of starter fertilizers including 10-34-0.

Line-Up serves as an intermediate to couple tank mixtures without lowering spray mix pH.

Use Line-Up to help make the EC disperse readily for even distribution.

Directions For Use

Use Line-Up with a wide variety of pesticide EC's for agricultural crops. Line-Up may be applied using conventional spray equipment and fertilizer injecting equipment. Always read and follow the label instructions found on the pesticide product. Line-Up can be added directly to the fertilizer or micronutrient solution.

Recommended Use Rate

3.2 to 12.8 fl. oz. per acre.

Determine Line-Up use rate based on type of application and pesticide formulation being used. Line-Up can be used at a 1:1 ratio of Line-Up to pesticide per acre use rate. Certain starter fertilizers may require a higher rate of Line-Up. Line-Up is not recommended for use with suspension concentrates (SC).

Mixing Instructions

Always read and follow mixing instructions found on the pesticide label. Line-Up can be mixed with EC type pesticides using injection equipment or conventional spray equipment.

1. Fill the tank half full with liquid fertilizer and begin spray tank agitation
2. Add Line-Up stabilizing agent
3. Add remaining fertilizer
4. With agitation, add pesticide according to label instructions
5. Continue agitation

Line-Up can be premixed with aqueous based fertilizers such as 10-34-0 or other starter fertilizers. Conduct a compatibility jar test with the EC and fertilizer solution being used at comparable rates to full scale application.

If tank mix solution is allowed to settle, resume agitation to re-suspend and evenly distribute the mixture.

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 of this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to 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 KALO, Inc., the manufacturer or seller. In addition, failure to follow label directions may cause injury to crops, animals, workers 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 KALO, Inc.'s election, one of the following:

1. Refund of the purchase price paid by buyer or user for product purchased, 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, the manufacturer and 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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