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KALO
Modified Vegetable Oil™

MODIFIED VEGETABLE OIL CONCENTRATE and ANTIFOAMING AGENT

Principal Functioning Agents

Methyl soyate, polyethylene glycol nonylphenyl ether, methylated silicones	98.1%
Constituents ineffective as spray adjuvants	1.9%
Total	**100.0%**

Surfactant Content...15.1%

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

California State Reg. No. 45989-50016-AA
Washington State Reg. No. 45989-03002

SAFETY DATA SHEET

KEEP OUT OF REACH OF CHILDREN
WARNING

Hazard Statements
Causes serious eye irritation. Causes skin irritation.

Precautionary Statements
Wash thoroughly after handling. Wear protective gloves and eye/face protection.

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. If skin irritation occurs, get medical advice/attention. Take off contaminated clothing and wash before reuse. **Refer to back label for more First Aid statements.**

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

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If you do not understand the label, find someone to explain it to you in detail. (Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.)

Storage, Disposal & Spill
Do not contaminate water, food or feed by storage or disposal. **Storage:** Store in tightly closed containers in a dry, well-ventilated area away from excessive heat and incompatibles. **Disposal:** Triple rinse (or equivalent) during mixing and loading. 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.acrecycle.org. Decontaminated containers may also be disposed of in a sanitary landfill. Dispose of contents and container in accordance with local and national regulations. **Spill:** In the event of a spill, call CHEMTREC at (800) 424-9300.

⚠ **ATTENTION** This product can expose you to chemicals including 1,4-dioxane and oxirane which are known to the State of California to cause cancer, and oxirane which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

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Net Contents

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

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First Aid

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 attention.

If Swallowed: Rinse mouth. 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 you feel unwell, call a poison control center or physician immediately for treatment advice.

If Inhaled: Move person to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. If you feel unwell, call a poison control center or physician for further treatment advice.

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

General Information

KALO Modified Vegetable Oil is a unique blend of highly refined and modified spray oil and superior nonionic surfactant.

KALO Modified Vegetable Oil's chemistry allows for superior wetting and absorption of those pesticides or products which labels recommend the addition of a spray adjuvant to improve coverage.

The addition of KALO Modified Vegetable Oil to a spray tank solution will improve a spray application by physically modifying the deposition and wetting characteristics of the spray solution, the result being a more uniform spray deposit. **This product cannot be used for aquatic applications.**

The use of KALO Modified Vegetable Oil can increase pesticidal activity where the following factors occur, but is not limited to: 1) When used in areas of the country with low relative humidity and high temperatures, 2) When target species are larger than label recommendations at time of application.

Directions For Use

The herbicide label will recommend the use of a modified vegetable oil and provide specific use rates, mixing and application instructions, and any additional precautionary statements.

Typical Use Rate: 1.5 to 2.0 pints per acre. The 2.0 pints per acre rate may be required if weed populations are extreme or if plants are stressed at the time of treatment.

Always add KALO Modified Vegetable Oil last to the spray mixture after herbicides have been added and agitated. Higher rates may be required on hard to control weeds or weeds which are under stress.

NOTE: The application rates on this label are based on pesticide labels which recommend the use of a methylated seed oil or nonionic surfactant. Use the rate recommended on the pesticide label. A compatibility test is recommended prior to use. Always read and follow all label directions of the herbicide being applied.

Mixing

Prior to pesticide application, clean mixing and application equipment according to pesticide label directions. To minimize foaming fill spray tank 2/3 or 3/4 full of water and begin agitation. If foaming is anticipated the addition of an antifoaming agent should be added before pesticides, nutrients, or KALO Modified Vegetable Oil.

Add pesticides and/or fertilizers as directed by label or in the following sequence:
1) Micronutrients and fertilizers; 2) Dry flowables and dispersible granules; 3) Flowables; 4) Water soluble pesticides; 5) Emulsifiable concentrates.

Continue agitation and add KALO Modified Vegetable Oil. After the addition of KALO Modified Vegetable Oil, reduce agitation and allow to mix for 1 to 2 minutes. Continue filling tank while under minimal agitation.

NOTE: For optimum results, spray mixes containing KALO Modified Vegetable Oil should be applied within 36 hours.

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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This product has been reviewed and approved by CPDA (Council of Producers and Distributors of Agrotechnology)

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