Organosilicone MVO

Modified Vegetable Oil and Surfactant Blend

Principal Functioning Agents
Methylated vegetable oil, polyether modified polysiloxane, alkylphenol ethoxylate............. 100.0%
Total.................................................................................................................................. 100.0%

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

KEEP OUT OF REACH OF CHILDREN
CAUTION

Precautionary Statements
Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wear chemical resistant gloves when mixing or handling product. Wash thoroughly with soap and water after handling.

Storage and Disposal
Do not contaminate water, food or feed by storage or disposal.
Storage: Do not store near heat or open flame. Store in original container. Store above 32º F.
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) 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 the ACRC web page at www.acrecycle.org. Decontaminated containers may also be disposed of in a sanitary landfill.

KALO
KALO, Inc. Overland Park, KS 66213

Net Contents
1 Gallon (3.79 Liters) or 4 x 1 Gallons (15.14 Liters)

California State Reg. No. 45989-50021-AA
Washington State Reg. No. 45989-XXXX

Label Code: ORGAN001F
Label Date: 3/25/14
First Aid
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. 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 to 20 minutes. Call a poison control center or doctor for treatment advice.

General Information
Organosilicone MVO is a unique blend of highly refined and modified spray oil and nonionic organosilicone. Organosilicone MVO’s unique chemistry allows for enhanced wetting and absorption of those pesticides or products which labels recommend the addition of a spray adjuvant to improve performance. The addition of Organosilicone MVO to a spray tank solution will improve a spray application by physically modifying the wetting and spreading characteristics, the result being a more uniform spray deposit. Observe the initial application to insure thorough coverage without excessive runoff of the spray.

NOTE
The application rates on this label are based on pesticide labels which recommend the use of a nonionic surfactant. Rates of this product may be increased or decreased for optimum results, follow pesticide labeling for proper recommendations. Before using Organosilicone MVO where a nonionic surfactant may not be recommended the user or applicator should consult the label or label to assure that the surfactant is compatible with the formulation. Not For Aquatic Use

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Organosilicone MVO is intended for use with pesticides that are labeled for agricultural and non-agricultural uses. For not for aquatic use. The use of Organosilicone MVO can increase pesticidal activity where the following factors occur, but is not limited to: 1) Low humidity and high temperatures; 2) Low water volume rates of less than 15 gallons per acre; and 3) when target species are larger than the label recommendations at time of application.

APPLICATION RATES PER 100 GALLONS:
Aerial: 6 - 18 pints
Ground: 3 - 5 pints

Mixing
Prior to pesticide application, clean mixing and application equipment according to pesticide label directions. To minimize foaming fill spray tank ⅔ or ⅔ full of water and begin agitation. If foaming is anticipated the addition of an antifoaming agent should be added before pesticides, nutrients, or Organosilicone MVO. 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 Organosilicone MVO, when completed, reduce agitation and allow to mix for 1 to 2 minutes. While under minimal agitation, continue filling tank and allow to mix for 10 to 15 minutes prior to application.

NOTE: For optimum results, spray mix containing Organosilicone MVO should be applied within 36 hours.