Modified Vegetable Oil

Modified Vegetable Oil Concentrate and Antifoaming Agent

Principal Functioning Agents
Methylated vegetable oil, alkyl phenol ethoxylate, polysiloxane .......................................................... 98.1%
Constituents ineffective as spray adjuvants .................................................................................................. 1.9%
Total ............................................................................................................................................................. 100.0%

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

Hazard Statements
Causes mild skin irritation. Causes eye irritation.

Precautionary Statements
Wash thoroughly after handling. Wear protective gloves/eye/face protection. Avoid breathing fumes/mist/vapor/spray. IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do; continue rinsing. IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse. Refer to back label for more First Aid statements.

Environmental Hazards
Do not contaminate water sources by cleaning of equipment or disposal of wastewaters.

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

Storage: Store at ambient temperature. Store in a closed container. Keep container tightly closed and DO NOT allow water to be introduced to contents of this container. DO NOT reuse this container.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Dispose of contents in accordance with local/national regulations.

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 www.acrecycle.org. Decontaminated containers may also be disposed of in a sanitary landfill. Dispose of container in accordance with local/national regulations.

KEEPS OUT OF REACH OF CHILDREN

Storage and Disposal

Net Contents
2.5 Gallons (9.46 Liters) or 2 x 2.5 Gallons (18.93 Liters)
First Aid
If Swallowed: Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Have person sip a glass of water if able to swallow. 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. Always call a poison control center or doctor for treatment advice.

If In Eyes: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do; continue rinsing. Call a poison control center or doctor for treatment advice.

If On Skin Or Clothing: Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse. Always call a poison control center or doctor for treatment advice.

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

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 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 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
This 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 for Modified Vegetable Oil is 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 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 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 Modified Vegetable Oil. After the addition of 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 Modified Vegetable Oil should be applied within 36 hours.