Modified Vegetable Oil™
Modified Vegetable Oil Concentrate and Antifoaming Agent

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.

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.

USE RATES
Typical Use Rate: Use 1.5 to 2.0 pints per acre.

Always read and follow all label directions of the herbicide being applied.

TECHNICAL INFORMATION
Net Weight: 7.50 lbs/gal
Specific Gravity: 0.88-0.90
Flashpoint: >200°F SFCC
pH: 4.5-7.0 (5% aqueous solution)
Solubility in Water at 20°C: Dispersible
Color & Appearance: Clear Pale Yellow Liquid
Odor: Fatty
Storage Temperature - Minimum: 40°F
Storage Temperature - Maximum: 120°F
DOT/IMDG Transportation (applies to containers greater than 119 gallons only): UN3082, Environmentally Hazardous Substances, Liquid, N.O.S., [contains nonylphenol polyethylene glycol ether]. 9, PG III, Marine Pollutant
Registered With CDPR: Yes
Registered With WSDA: Yes

PRINCIPAL FUNCTIONING AGENTS
Methylated vegetable oil, alkyl phenol ethoxylate, polysiloxane........98.10%

PACKAGING
4 x 1 gallon jugs
48 cases per pallet
Item#: MVO01

2 x 2.5 gallon jugs
48 cases per pallet
Item#: MVO02

30 gallon drum
5 drums per pallet
Item#: MVO30

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