

Chemurgic's

# MVO

NPE Free

## CONCENTRATE



### Modified Vegetable Oil and Surfactant Blend

#### Principal Functioning Agents:

Methylated vegetable oil, alcohol ethoxylate.....100%  
TOTAL.....100%

CA Reg. No. 1212-50009-AA

#### KEEP OUT OF REACH OF CHILDREN WARNING

##### HAZARD STATEMENTS:

Causes eye irritation.

Causes mild skin irritation.

Harmful if inhaled. May be harmful if swallowed or in contact with skin.

##### ENVIRONMENTAL HAZARDS

Do not contaminate water sources by cleaning of equipment or disposal of wash water.

#### FIRST AID

##### IF IN EYES:

- Rinse cautiously 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 OR CLOTHING:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15 to 20 minutes.
- If skin irritation occurs, get medical advice/attention.

##### IF SWALLOWED:

- Call a poison control center or doctor if you feel unwell.
- 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 INHALED:

- Remove person to fresh air and keep comfortable for breathing.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.
- Call a poison control center or doctor if you feel unwell.

Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor or going for treatment.

#### PRECAUTIONARY STATEMENTS

##### Hazards to Humans and Domestic Animals

Avoid contact with eyes, skin or clothing. Avoid breathing mist/spray. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, smoking tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. Use only outdoors or in a well-ventilated area.

##### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Wear chemical-resistant gloves, long-sleeved shirt and long pants, and shoes plus socks when mixing or applying this product

##### GENERAL USE INFORMATION

*Chemurgic's MVO* is a spray adjuvant designed to maximize the performance of fertilizers, post emergent herbicides and other crop protection products that recommend the use of a methylated seed oil.

*Chemurgic's MVO* was developed as a replacement for non-ionic surfactants and crop oil (petroleum oils).

##### DIRECTIONS FOR USE

Always follow the pesticide label directions.

##### Herbicides, Defoliants, Desiccants and Fertilizers:

Use 1 to 4 pts. per acre. Do not use this product at a rate greater than 5% by volume of the finished spray solution. This product may be used as a diluent for basal bark treatments with herbicides.

##### NOT FOR AQUATIC USE IN WASHINGTON STATE

**Insecticides, Fungicides, Miticides, Fertilizers:** Use 0.5 to 2 pts. per 100 gal. of spray mixture. For low volume applications of less than 20 gal. per acre, use 4 to 8 oz. per acre.

**USE PRECAUTIONS:** If using on sensitive crops, use the lower rate but first test on a small scale to check for damage to the crop before applying to a larger area.

##### STORAGE AND DISPOSAL

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

**PRODUCT STORAGE:** Store in original container. Keep container tightly closed. Protect from freezing.

**PRODUCT DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Do not reuse empty container. 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.acrcycle.org](http://www.acrcycle.org). Decontaminated containers may also be disposed of in a sanitary landfill.

##### CONDITIONS OF SALE AND WARRANTY

*Chemurgic Agricultural Chemicals, Inc.* warrants that this product conforms to the chemical description on the label and is reasonably suited for the purposes stated when used as recommended under normal conditions.

Unintended consequences such as crop damage or poor performance may result from factors including, but not limited to, method of application, timing, crop and soil condition, weather, and other materials present, all of which are beyond the control of *Chemurgic Agricultural Chemicals, Inc.* and Seller.

*Chemurgic Agricultural Chemicals, Inc.* neither makes, nor authorizes any agent or representative to make any other warranties, expressed or implied, including fitness or merchantability.

Buyer and user acknowledge and assume all risks and liability resulting from the handling, storage and use of this material.

In no case shall *Chemurgic Agricultural Chemicals, Inc.* or the Seller be liable for consequential, special, indirect, or incidental damages or losses resulting from the handling or use of this product.

The foregoing is a condition of sale by *Chemurgic Agricultural Chemicals, Inc.* and is accepted as such by the Buyer.

Manufactured for



**Chemurgic Agricultural Chemicals, Inc.**

P.O. Box 2106 • Turlock, CA 95381

**Net Contents: 2.5 gals (9.46 liters)**