



# PRINCIPAL FUNCTIONING AGENTS

Secondary alcohol ethoxylate and sodium lauryl ether sulfate	32.00%
CONSTITUENTS INEFFECTIVE AS SPRAY ADJUVANTS	68.00%
TOTAL	100.00%

All ingredients are exempt from tolerance according to 40 CFR 180 Surfactant Content: 32.00%



# KEEP OUT OF REACH OF CHILDREN WARNING



# HAZARD STATEMENTS

Flammable liquid and vapor.
Harmful if inhaled.
Causes serious eye irritation.
Toxic to aquatic life with long lasting effects.

#### PRECAUTIONARY STATEMENTS

Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wear protective gloves. Wear eye protection or face protection. Avoid breathing fume/mist/vapors/spray. Use only outdoors or in a well-ventilated area. Wash hands thoroughly after handling. Avoid release to the environment.

**ENVIRONMENTAL HAZARDS:** Do not contaminate water sources by cleaning of equipment or disposal of waste waters.

Call a POISON CENTER or doctor/physician if you feel unwell. For Chemical Emergency (spill, leak, fire or accident), call CHEMTREC (800) 424-9300

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: Take off immediately all contaminated clothing. Rinse skin with water/hower.
IF SWALLOWED: Do not give anything by mouth to an unconscious person. Call a poison center, doctor, chemical manufacturer or distributor to specify the appropriate source of emergency medical advice.

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell.

Dispose of contents and containers in accordance with local, regional, and national laws.



NET CONTENTS: 2.5 Gal (9.46 L)

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#### PRODUCT INFORMATION

ORVALE is a wetting adjuvant for distributing soil-applied pesticides and nutrients in the root zone of plants. It is also an effective adjuvant when used in burndown and desiccation herbicide applications.

Improves the distribution of a tank mix solution within the soil profile.

#### **DIRECTIONS FOR USE**

ORVALE can be applied in-furrow, flood, microjet, sprinkler and other irrigation systems. It can also be applied in conjunction with most types of liquid fertilizer. In addition, it can be applied as a soil spray. Shallow seeded weeds, particularly grasses may be susceptible to escapes. ORVALE is best used with rootinhibiting herbicides. To reduce application trips, a foliar pesticide/desiccant can be added to an ORVALE tank mix. When metering ORVALE directly into an irrigation system by means of a metering injection pump or suction regulated line, do not connect to an irrigation system used for chemical applications or directly to a public water system without a back-siphon prevention system in place. Always connect to such systems in accordance with local and/or state regulations.

Prior to use, read and follow all directions on this label and on the label of the pesticide being used. The pesticide manufacturer's label for specific usages and restrictions have precedence over **DIRECTIONS FOR USE** referred to on this label.

# NOTE: NOT FOR AQUATIC USE.

#### APPLICATION RATE RECOMMENDATIONS

# **SOIL**

- In-furrow at planting with soil pesticides Use 1 to 2 pints per acre
- In pre-emergent herbicide sprays Use 1 to 2 pints per acre
- In broadcast tank mix solutions Use 1 to 4 pints per acre
- Chemigation: (Through irrigation systems such as drip, microjet, sprinklers or pivot) - Use 1 to 8 pints per acre

#### FOR GROWING MEDIA

• 8 to 64 fluid ounces per ton of media (test rates prior to use)

# FOR FOLIAR APPLICATION

Burndown and Desiccation: Use 8-64 ounces per acre

**IMPORTANT:** Additional Operating Instructions for Chemigation. Review your state and local regulatory requirements before applying any adjuvant or agricultural chemical through an irrigation system.

#### STORAGE & DISPOSAL

**DO NOT** contaminate water, food, or feed by storage or disposal.

**STORAGE:** Store product in original container only, away from other pesticides, fertilizers, food or feed.

**DISPOSAL:** Wastes resulting from the use of this product must be disposed of on-site or at an approved waste disposal facility. Dispose of contents / container in accordance with local / regional / national regulations. 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.

# DO NOT REUSE EMPTY CONTAINER FOR ANY PURPOSE.

# WARRANTY, DISCLAIMER AND LIMITATION OF DAMAGES

INNVICTIS Organic Advancements warrants only that this product conforms to the product description on the label and is reasonably fit for the purposes stated in the Directions For Use. The Directions for Use of this product are believed to be adequate and must be followed carefully. It is, however, impossible to eliminate all risks associated with this product. Crop injury, ineffectiveness, or other unintended consequences may result due to such factors as weather conditions, presence or absence of other materials, or the manner or use or application, all of which are beyond the control of INNVICTIS Organic Advancements. All such risks must be assumed by the buyer or user. Except as warranted on this label, INNVICTIS Organic Advancements makes no representation, warranty or guarantee, whether expressed or implied including, but not limited to, warranty of merchantability, fitness for a particular purpose, or otherwise. No agent or representative of INNVICTIS Organic Advancements or the seller of the product is authorized to amend the terms of this Warranty disclaimer or the product's label or to make a representation or recommendation different or inconsistent with the label of this product. To the extent consistent with applicable law, INNVICTIS Organic Advancements' maximum liability for breach of its warranty or for use of this product, regardless of the form of action, shall not exceed the purchase price of this product. To the extent permitted by applicable law, INNVICTIS Organic Advancements shall not be liable for consequential, special or indirect damages resulting from the use, handling, application, storage, or disposal of this product or for damages in the nature of penalties, and the buyer and the user waive any right that they may have to such damages. If the warranty and liability limitations or disclaimer are not acceptable, return the unopened container to the place of purchase for full refund. To the extent not inconsistent with applicable law or the label, the purchase, delivery, acceptance and use of this product by the buyer is subject to the terms and conditions of seller's sales invoice for this product. DC 51147961.2

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