

Orbit DL™

Manufactured by

CHEMURGIC



d-LIMONENE ADJUVANT • SPREADER • ACTIVATOR

Principal Functioning Agents:

Mineral oil, d-Limonene, methyl soyate and alcohol ethoxylate100%

Contains petroleum distillates.

CA Reg. No.1212-50014-AA WA Reg. No.1212-23002

**KEEP OUT OF REACH OF CHILDREN
WARNING**

HAZARD STATEMENTS

Causes eye irritation. Maybe harmful if swallowed or inhaled.
Maybe harmful in contact with skin.

Read Entire Label Before Using This Product

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: Take off contaminated clothing and wash before reuse. Wash with plenty of water for 5 to 20 minutes. If skin irritation or rash occurs, get medical advice/attention.

IF SWALLOWED: Rinse mouth. 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. Call a poison control center or doctor for treatment advice.

IF INHALED: Move person to fresh air. 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 for further treatment advice.

Note to Physician: Contains petroleum distillates. Vomiting may cause aspiration pneumonia. 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

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Wear eye protection. Wear chemical resistant gloves, long sleeved shirt and long pants, and shoes plus socks when mixing or applying this product. Contaminated work clothing must not be allowed outside of the workplace.

USER SAFETY RECOMMENDATIONS

Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Do not eat, drink or smoke when using this product.

Avoid contact with skin, eyes or clothing. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

Do not contaminate water when cleaning equipment or disposing of equipment wash waters.

GENERAL USE INFORMATION

Orbit DL (d-Limonene Adjuvant) developed by Creative Chemistries Inc., is a spreader/activator formulated with a citrus extract to enhance the effectiveness of those pesticides or products whose labels recommend or may benefit from the use of a spreader/activator to improve coverage and performance. *Orbit DL (d-Limonene Orbit DL (d-Limonene Adjuvant)* may be used on agricultural, forestry, turf, ornamental, industrial, and non-cropland sites.

NOT FOR AQUATIC USE IN WASHINGTON STATE

DIRECTIONS FOR USE

RECOMMENDED USE RATES FOR AIR OR GROUND:

Use 1 to 4 qts. per 100 gal. finished spray mixture for dilute applications, or 1 qt. per acre in concentrate applications. See spray volume example below.

Dilute: 100 or more gal. of water per acre

Concentrate: 20-100 gal. of water per acre

Aerial: 5-10 gal. of water per acre

For low volume applications of less than 20 gal. per acre, use at least 1 pt. per acre. For back-pack and hand-held sprayers, use 0.5-1 oz. per gal. of water. Do not use this product at a rate which exceeds 2% of the finished spray volume.

RECOMMENDED USE RATES FOR CHEMIGATION:

(Such as pivot or overhead sprinklers) 4 to 16 fl. oz. per acre. **IMPORTANT: Additional Operating Instructions for Chemigation: *Orbit DL (d-Limonene Adjuvant) Adjuvant*** may only be mixed with those pesticides or products that allow application by chemigation. Review your state and local regulatory requirements before applying any adjuvant or agricultural chemical through an irrigation system. Refer to the SUPPLEMENTAL LABELING FOR CHEMIGATION APPLICATIONS for additional use requirements and restrictions (Washington State only).

COMPATIBILITY: Use lower rates on cosmetically sensitive crops, i.e. fresh market fruit and vegetables. Compatibility tests on small areas is recommended if combining chemicals for the first time. Do not mix *Orbit DL* with sulfur and do not apply within 14 days *Orbit DL* of a Sulphur application.

MIXING: Fill tank to half of finished spray volume. While agitating, add *Orbit DL (d-Limonene Adjuvant)*. Add other products in the following order: 1) dry flowables or water-dispersible granules, 2) wettable powders, 3) flowables, 4) solutions, and 5) emulsifiable concentrates. Continue agitation until thoroughly mixed. Agitating through application is recommended. If allowed to stand, agitate and thoroughly remix before applying.

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. 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.

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Chemurgic Agricultural Chemicals, Inc.

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Developed by
Creative
CHEMISTRIES
creativechemistriesinc.com

Net Contents: □ 1 Gal. / 3.78 L □ 2.5 Gal. / 9.46 L