

Gravitate™

Humectant / Hygroscopic / Surfactant Blend

NONPLANT FOOD INGREDIENTS:

- 38.0% Humectants
- 17.1% Alkyl polyglucoside
- 11.9% Oxirane, methyl, polymer with oxirane
- 1.6% Castor oil, ethoxylated
- 31.4% Inert Ingredients

NONPLANT FOOD INGREDIENT



FOR SDS INFO



**KEEP OUT OF REACH OF CHILDREN
WARNING**

Hazard Statements

Causes serious eye irritation. Causes mild skin irritation.

Precautionary Statements

Wear protective gloves and eye/face protection.
Wash thoroughly after handling.

IF IN EYES: Rinse continuously 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:** Wash skin with plenty of soap and water. If skin irritation persists, get medical advice/attention. Take off contaminated clothing and wash before reuse.

Refer to back label for more First Aid statements.

⚠ WARNING This product can expose you to chemicals including oxirane and 1,4-dioxane, which are known to the State of California to cause cancer, and oxirane which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.



KALO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.

Storage and Disposal

Do not contaminate water, food or feed by storage or disposal of this product.

Storage: Store in a closed container. Keep cool.

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

Environmental Hazards

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

Weight per Gallon at 69°F (20°C) is 10.00 Lbs

Net Contents

2.5 Gallons (9.46 Liters) or 2 x 2.5 Gallons (18.93 Liters)

General Information

Gravitate contains an advanced formulation of humectant/hygroscopic compounds blended with a proven soil surfactant technology to provide root-zone moisture management.

The humectant/hygroscopic ingredients in Gravitate, combined with the proven soil surfactant, works in tandem to enhance infiltration of irrigation water and rainfall with the added function of attracting available soil moisture that would otherwise be lost to evaporation.

The surfactant ingredient reduces water surface tension to improve movement of water in the soil profile and distribute the humectant compound to the root-zone.

The humectant ingredient forms strong hydrogen bonds with water molecules and improves the proportion of plant available water by extracting moisture from air spaces within the soil matrix.

Gravitate provides extended residual soil wetting action throughout the plant root-zone to extend irrigation cycles and enhance the growing environment for the targeted crop.

NONPLANT FOOD INGREDIENT

Directions For Use

Apply Gravitate anytime throughout the growing season on a wide range of agricultural applications.

Prior to using Gravitate as a tank mix with other soil active chemistries, read and follow label directions of all tank mix partners and conduct a jar test to confirm mixture compatibility prior to large scale applications.

Use Rates

For Best Results—Inject Through Irrigation Systems: Apply Gravitate at an initial rate of 2 quarts per acre. Subsequent applications should be made at the rate of 1 to 2 quarts per acre to meet the needs of the crop, based on environmental conditions. Prior to adding Gravitate to irrigation tanks containing water conditioners or plant nutrients, conduct a jar test to ensure compatibility.

Conventional Sprayers: Apply Gravitate at 2 quarts per acre and follow immediately with an irrigation cycle. Apply subsequent applications at 1 to 2 quarts per acre and irrigate immediately.

First Aid

If in Eyes: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do; continue rinsing. If eye irritation persists, get medical attention.

If Swallowed: Rinse mouth. 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 you feel unwell, call a poison control center or physician immediately for treatment advice.

If Inhaled: Move person to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. If you feel unwell, call a poison control center or physician for further treatment advice.

If on Skin or Clothing: Rinse skin immediately with plenty of soap and water for 15 to 20 minutes. If skin irritation occurs, get medical attention. Take off contaminated clothing and wash before reuse.

CONDITIONS OF SALE – LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

Read the Conditions of Sale – Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded. The directions of this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of KALO, Inc., the manufacturer or seller. In addition, failure to follow label directions may cause injury to crops, animals, workers or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind express or implied concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law. The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at KALO, Inc.'s election, one of the following: 1) Refund of the purchase price paid by buyer or user for product purchased, or, 2) Replacement of the product used, to the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company, the manufacturer and seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.



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