

TRANSLATE™

Soybean Derived Multi-functioning Adjuvant



PRINCIPAL FUNCTIONING AGENTS

Lecithin, Esters of Fatty acids and Phosphate,
and Alcohol Ethoxylate 100%
All ingredients are exempt from tolerance requirements under 40CFR180

GENERAL INFORMATION

TRANSLATE™ is a multi-functioning adjuvant that is a 100% active non-ionic surfactant that can be used with pesticides that suggest the use of a surfactant to spread the spray solution uniformly on the plant surface.

TRANSLATE™ has a soybean derived crop based system that prevents crystallization, slows drying time, increases retention of the spray droplet, and improves penetration through leaf surface structures.

TRANSLATE™ does not actively modify the pH of the mixed solution.

TRANSLATE™ acts as a deposition agent, launching more of the spray droplets into the ideal droplet size. It optimizes the spray pattern by providing the proper overlap. Spray fines are minimized and the number of large droplets that have a tendency to bounce off the target are reduced. Good judgment and sound application technology must always be followed when spraying pesticides.

TRANSLATE™ remains stable under cooler temperatures and can be applied by ground or air.

DIRECTIONS FOR USE

AS A SURFACTANT

TRANSLATE™ may be used on assorted crops including row crops, forage crops, vegetables, fruits and stone fruits, small grains, turf or in non-crops. Refer to pesticide manufacturer's label regarding definite adjuvant use recommendations and usage rates.

Herbicides, Defoliant, Desiccants – 1 to 4 pints per 100 gallons for general use as a surfactant. Higher use rates of 4–8 pints per 100 gallons may be used with certain pesticides.

Insecticides, Fungicides, Acaricides, Plant Growth Regulators, Foliar Nutrients – 0.5 to 2 pints per 100 gallons of spray solution.

Turf, Ornamental and Industrial – 1 to 4 pints per 100 gallons (1 to 3 ounces per 5 gallons) of spray solution. This product has demonstrated good plant safety, but not all species have been tested. Treat a small area before a full-scale application.

AS A DEPOSITION AGENT WITH SURFACTANT

Translate™ improves deposition by producing a uniform spray pattern. The degree of deposition varies with the type of pesticide and application conditions. This product will increase deposition but not eliminate drift. When managing the spray pattern to reduce drift, use 4–8 pints per 100 gallons of solution.

ALWAYS FOLLOW THE LABEL DIRECTIONS PROVIDED BY THE PESTICIDE MANUFACTURER.

CAUTION: KEEP OUT OF REACH OF CHILDREN

Precautionary Statement: Avoid contact with skin, eyes or clothing. Maybe harmful if absorbed through the skin, swallowed, or inhaled. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco

Personal Protective Equipment: Wear protective eyewear, chemical-resistant gloves, long-sleeved shirt, long pants, and shoes plus socks when mixing or applying Translate.

FIRST AID

If in Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present, after the first 5 minutes, then continue rinsing the eye. Get medical attention.

If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

If Swallowed: Call physician immediately for treatment advice. Have the person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by physician. Do not give anything by mouth to an unconscious person.

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.

STORAGE AND DISPOSAL

Storage- Keep container tightly closed when not in use. Keep away from heat, sparks, and flames. Product will become thick under cooler temperatures but remains stable.

Disposal- Do not contaminate water, food, or feed by storage or disposal. Wastes may be disposed of on site or at an approved waste disposal facility. Triple rinse (or equivalent) adding rinse water to spray tank. Offer container for recycling or dispose in an approved sanitary landfill, or by other procedures approved by appropriate authorities.

LIMITED WARRANTY AND CONDITIONS OF SALE*

United Suppliers, Inc. warrants this product conforms to its label description and is reasonably fit for use if used strictly in accordance with label directions subject to the inherent risks stated below. United Suppliers, Inc. MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, WHETHER OF FITNESS OF MERCHANTABILITY OR ANY OTHER MATTER RESPECTING THE PRODUCT. IN NO CASE SHALL United Suppliers, Inc. OR SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. Directions for use are believed to be reliable. However, since weather, soil and plant conditions, presence of other materials or the manner of use or application may adversely affect performance even when used in accordance with label directions, Buyer assumes all such risks. In any event, United Suppliers, Inc. and Seller's liability shall be limited to return of the purchase price. United Suppliers, Inc. and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing Warranty and Conditions of sale, which may be varied only by agreement in writing signed by a duly authorized representative of United Suppliers, Inc.

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