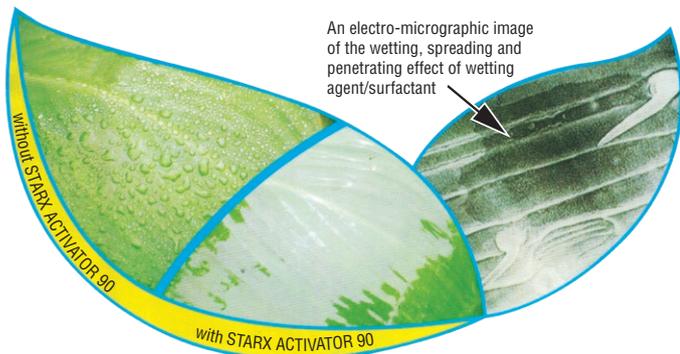


STARX ACTIVATOR 90

HIGHLY-QUALITY. ADJUVANT. & NONIONIC SURFACTANT



An electro-micrographic image of the wetting, spreading and penetrating effect of wetting agent/surfactant

- Use with pesticides in horticulture, nursery, turf and pest control applications
- Creating a uniform distribution of spray mix
- Increasing pesticide coverage and penetration of target plants

PRINCIPAL FUNCTIONING AGENTS:

Glycerin, diethylene glycol and alkyl polyglucoside	90%
CONSTITUENTS INEFFECTIVE AS SPRAY ACTIVATOR	10%
TOTAL	100%

STARX ACTIVATOR 90 surfactants are high quality, general purpose nonionic surfactants that can be used with most insecticides, fungicides, herbicides and wettable powders. **STARX ACTIVATOR 90** improves performance of active spray ingredients by giving them more uniform distribution and better wetting of the plant surface.

Lower surface tension of the tank mix allows spray droplets to spread upon contact

- Increased contact area drives pesticide actives into the plant faster.
- Allows water to penetrate hydrophobic surfaces, ensuring delivery of actives.

DIRECTIONS FOR USE

Follow the instructions on all pesticide labels. The user must either have previous experience with the specific tank mix being used or must conduct phytotoxicity tests and a jar test with the specific tank mix in order to determine product compatibility.

Although **STARX ACTIVATOR 90** may usually be added almost anytime during the mixing process, it is strongly recommended that it be added after all other tank mix additives and actives. Certainly, any solid formulations must be added and thoroughly mixed into the tank water before adding this or any other liquid products to the tank.



Add **STARX ACTIVATOR 90** as a surfactant last before the final addition of water in the recommended level in the chart below.

Applications	STARX ACTIVATOR 90 per 100 Gallons	Applications	Rate of 18 Liter Water
Insecticides	3 to 8 fluid ounces	Herbicides	20 - 25ml
Fungicides	3 to 8 fluid ounces		
Herbicides	1 to 4 pints	Fungicides, Insecticides and foliar fertilizers	15 - 20ml
Acaricides	3 to 8 fluid ounces		
Defoliants	1 to 2 pints		
Desiccants	1 to 2 pints	Hairy, waxy plants and dense vegetations	30 - 35ml
Wettable powders	1 to 2 pints		

Different conditions may cause some variation in the amount of this product required. Use the least amount of **STARX ACTIVATOR 90** needed to perform effectively.

PRECAUTIONARY STATEMENT

Causes moderate eye irritation. Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or smoking tobacco. Remove and wash contaminated clothing before reuse. In addition, follow precautionary statements on all products used with this material. Clean affected clothing, shoes, and protective equipment before reuse.

Personal Protective Equipment: Wear chemical-resistant gloves, long-sleeved shirt and long pants, and shoes plus socks.

FIRST AID

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

If Swallowed: 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: Move person to fresh air. If a person is not breathing, call 995 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.

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

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



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Packing Size:
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