



ASCEND Extender

Encapsulation Technology



GENERAL INFORMATION

Ascend Extender is an encapsulation technology designed to extend the effective life of crop protection products while improving overall spray performance. By protecting pre-emergence herbicides, insecticides, and fungicides from UV degradation, Ascend Extender allows them to remain active longer after application. The formulation also incorporates drift-control technology to improve droplet management and canopy penetration. Ascend Extender results in better application efficiency, extended product performance, and effective drift control in a crop-safe formulation.



HANDLING AND STORAGE

Clean spills immediately by scooping or wiping up the product, then flush the affected area with water. Avoid unnecessary skin contact. Wash hands and face thoroughly with soap and water after handling and before eating, drinking, or smoking.

Impervious gloves are recommended to prevent prolonged skin contact. Wear appropriate eye protection whenever eye or face exposure may occur. Keep the container tightly closed and store in a cool, dry, well-ventilated area.



PRINCIPAL FUNCTIONING AGENTS

Polyvinyl Polymer Encapsulation Blend
(Polyacrylamide, Non-reactive), Vegetable Oil 100%
Total 100%
NPE & APE FREE



DIRECTIONS FOR USE

Add Ascend Extender first to the spray tank while maintaining continuous agitation. When using dry flowables, add Ascend Extender only after the dry products have been thoroughly dispersed in the spray solution.

Ascend Extender is intended for use with herbicides, desiccants, insecticides, and fungicides. Always follow the pesticide label for mixing order, adjuvant recommendations, application directions, restrictions, and precautions.

Ascend Extender is designed to assist with drift reduction but does not eliminate drift. Always use proper application techniques and sound agronomic practices.



USE RATE

- Maintain continuous agitation while adding Ascend Extender to the spray tank.
- Apply 1-2 quarts per 100 gallons of spray solution, based on application conditions and tank-mix requirements.
- For low-volume aerial applications, use the higher labeled rate to support coverage and deposition.
- Ascend Extender may be used in approved aquatic and surface-water applications. Follow all directions, restrictions, and precautions on the accompanying tank-mix partner labels.
- For aquatic applications, apply Ascend Extender at 0.25% v/v. Do not exceed 0.25% v/v.



NET CONTENTS:
2.5 U.S. GALLONS (9.46 L)

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