Coastal AgroBusiness, Inc.

Product Label

Synexis

Deposition Aid - Penetrant - Drift Reduction - Sequestering - Water Conditioning Agents

Principal Functioning Agents:

Proprietary Blend of Modified Vegetable Oils, Amine Salts of Organic Acids, Polyoxyethylene phosphate esters and Surfactants 100%

Total 100%



WARNING

Causes skin and serious eye irritation. May be harmful if swallowed.

KEEP OUT OF REACH OF CHILDREN

Read the entire label for additional precautionary statements.

Manufactured By:
Coastal AgroBusiness, Inc.
Greenville, North Carolina

GENERAL INFORMATION

SYNEXIS is a specially formulated, multi-component deposition and drift management agent designed to improve spray performance. **SYNEXIS** has demonstrated improved results when used with most herbicide sprays. Formulated from agriculturally derived oils and high-quality surfactant and emulsifier systems, **SYNEXIS** improves spray coverage, penetration, and overall pesticide performance, particularly in postemergence herbicide and desiccant/defoliant applications and under adverse weather conditions. **SYNEXIS** enhances deposition, retention, and spray droplet size management, producing a more uniform spray pattern while helping to retard drift. Drift potential varies with pesticide type and application conditions, so sound application practices should always be followed. This non-ionic, low-foam penetrating adjuvant contains antifoam and water conditioning components and is compatible with most pesticide formulations, including water-soluble, flowable, and wettable powders. It may be applied by ground or air across agricultural, forestry, golf course, industrial, non-crop, turf, and ornamental uses. A jar test is recommended to confirm tank mix compatibility prior to use. **SYNEXIS** creates an extremely stable emulsion for more uniform deposition in the field.

NOTE: Do not use this product through any type of irrigation system. If the use of a nonionic adjuvant or crop oil is not specifically recommended but is not prohibited, the user should have experience with the combination or must have conducted a phytotoxicity trial.

Due to variations in materials, application equipment, waters, and other conditions, the optimum use rate may vary. Sufficient **SYNEXIS** should be added so that the spray uniformly wets the surface being treated and allows an even deposit of the active chemical without excessive runoff.

ALWAYS READ AND FOLLOW PESTICIDE MANUFACTURER'S LABEL

SHAKE WELL BEFORE USE

PRECAUTIONARY STATEMENTS / HAZARDS TO HUMANS

WARNING: May be harmful if swallowed. Causes skin irritation. Causes serious eye irritation. Avoid contact with eyes, skin, or clothing. Wear goggles or a face shield when handling. Wash thoroughly after handling. Remove and wash contaminated clothing before reuse. Avoid breathing vapors or spray mists. Use only with adequate ventilation. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. Always read and follow pesticide manufacturers' label(s).

FIRST AID

If swallowed: Call a physician immediately. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.

If in eyes: Flush eyes with copious amounts of clean water for at least 15 minutes. Remove contacts if present, and easy to do. Do not let the victim rub their eye. Get medical attention.

If on skin: Remove contaminated clothing and wash skin with plenty of soap and water. If irritation develops, get medical attention.

If inhaled: Remove the person from the area of exposure. Give artificial respiration if necessary. If breathing is difficult, give oxygen if a qualified operator is available. Seek medical attention.

NOTE: If contact is made with the spray solution containing pesticides, follow the "Statement of Practical Treatment" on the pesticide label.

STORAGE AND DISPOSAL

Do not store near heat or open flame. Store in original container only in a cool, well-ventilated area. Keep the container tightly closed and do not allow water to be introduced into the contents of this container. If damaged or leaking, soak up with absorbent material and place in a suitable container for disposal. Transfer remaining product to a suitable container for storage and label. Do not contaminate water, food, or feed by storage or disposal. Do not contaminate water by runoff from equipment wash waters or spray materials. Wastes resulting from this product may be disposed of on-site or at an approved waste disposal facility.

Container Disposal: Triple rinse (or equivalent) and add rinsate to spray tank, then offer for recycling, or puncture and dispose of in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

AGRICULTURAL USE REQUIREMENTS AND USER SAFETY RECOMMENDATIONS

Rubber gloves, goggles, and/or a face shield are recommended when handling this product. Consult the pesticide manufacturer's label for worker protection recommendations.

DIRECTIONS FOR USE

SYNEXIS should be added to the spray tank before pesticides to mitigate foaming and sequester any hard water ions that could cause concerns. For compatibility concerns, conduct a jar test of the mixture to ensure compatibility of all materials.

The general use rate of **SYNEXIS** is 1 to 2 quarts per 100 gallons.

SYNEXIS may be used in preemerge no-till, postemerge over-the-top, and post-directed applications to enhance coverage, deposition, penetration, and help mitigate drift.

SYNEXIS is recommended for use with defoliants and herbicides used for desiccation/defoliation. This product may be used with defoliants to improve coverage and penetration and can enhance leaf drop. Use the upper rate limit when using this product with desiccants and defoliants.

Application Notes: **SYNEXIS** may be used for improved coverage and penetration in applications where a nonionic adjuvant, penetrator, or crop oil is not specifically recommended but is not prohibited. In these situations, the applicator or advisor should have experience with the combination or must have conducted a phytotoxicity trial. Rates of this product may be increased or decreased to achieve optimum results. **Shake well before use. Always read and follow the pesticide manufacturer's label.**

MIXING

1. Fill tank 1/2 full of water.
2. Add **SYNEXIS** and mix for 1 to 2 minutes with lower-than-normal agitation
3. Add agrichemicals and/or fertilizers/micronutrients and agitate.
4. Continue filling tank, maintaining minimal agitation.
5. Best results are obtained if spray mix is used within 48 hours of mixing.

SYNEXIS may be mixed with UAN solutions when directed by the pesticide label.

NOTICE: Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with the directions contained on this label under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use, storage or handling of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use. These risks include, but are not limited to damage to plants, crops, and animals to which the material is applied, failure to control pests, damage caused by drift to other plants or crops, and personal injury.