Coastal AgroBusiness, Inc.

Product Label

MATRIXX

Nonionic
Wetter/Spreader/Penetrant

Active Ingredients:

Proprietary Blend of Polymethylsiloxane-Copolymer and Alkyl Polyethoxy Ethers 100%

Total 100%

This product contains Organo-Modified Siloxane Surfactant.
All ingredients are exempt from tolerance as specified in 40 CFR 180.1001(c).

CAUTION

KEEP OUT OF REACH OF CHILDREN

Read the entire label for additional precautionary statements.

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

GENERAL INFORMATION

MATRIXX is a superior nonionic surfactant that provides excellent wetting, spreading, and penetration of spray solutions. Based on a unique blend of organo-modified siloxane surfactant and other nonionic surfactants, **MATRIXX** allows for superior spreading and absorption of postemerge pesticides and fertilizer products into plant, leaf, and stem surfaces. Subject to the limitations and cautionary use statements for this product, **MATRIXX** may be used whenever the pesticide label calls for a nonionic surfactant.

NOTE: Applications through irrigation systems are possible provided that use rates are maintained and all local, state, and federal regulations are followed. If the use of a nonionic adjuvant 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 **MATRIXX** 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.

PRECAUTIONARY STATEMENTS / HAZARDS TO HUMANS

CAUTION. Harmful if swallowed or inhaled. Avoid breathing vapors or spray mists. Use only with adequate ventilation. Can cause eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly after handling. Remove and wash contaminated clothing before reuse. 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. Give large amounts of water and induce vomiting. Never induce vomiting or 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 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 a spray solution containing pesticides, follow the “First Aid” statements on the pesticide label.

STORAGE AND DISPOSAL

Do not store near heat or open flame. Store in original container only. Keep container closed when not in use. Keep from freezing. 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

When used in conjunction with pesticides, consult the pesticide manufacturer's label for worker protection recommendations. Use of waterproof gloves and protective eyewear is recommended when handling this product.

DIRECTIONS FOR USE

Most pesticide manufacturers recommend an optimum concentration of nonionic surfactant to be used with their product. This concentration is typically 0.25% to 0.50% of the final spray mixture. Because of superior wetting and the highly active chemistry of **MATRIXX**, the optimum concentration is 0.1875% of the final spray mixture. If the pesticide label does not specifically recommend nor prohibit the use of a nonionic surfactant, **MATRIXX** may be used at the rates derived from the following chart:

RATE SELECTION CHART	
Spray Volume per Acre (GPA)	**Ounces of MATRIXX per 100 Gal**
10 gal or less	16 to 32
10 to 50 gal	12 to 24

Application Notes: **MATRIXX** may be used for improved coverage in applications where a nonionic surfactant 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. General use rates on this label are based on pesticide labels which recommend a nonionic surfactant. Rates of this product may be increased or decreased to achieve optimum results. Keep this product from freezing and shake well before use. Always read and follow the pesticide manufacturer's label.

HERBICIDES

MATRIXX may be used in preemerge, no-till, postemerge over-the-top, and post-directed applications to enhance wetting, spreading, and penetration of spray mixtures. Unless otherwise directed by manufacturer of herbicides labeled for postemergence use of products, follow the Rate Selection Chart above for application rates. **MATRIXX** is also recommended for use with non-selective herbicides. For optimum results, actual rates may vary depending on plant size, type of foliage to be covered, and other environmental factors.

INSECTICIDES AND FUNGICIDES

MATRIXX may be used to enhance the wetting characteristics of insecticides, fungicides, and acaricides on plant surfaces. Follow the Rate Selection Chart above for application rates.

DESICCANTS AND DEFOLIANTS

MATRIXX is recommended for use with defoliants and herbicides used for desiccation/defoliation. This product may be used with defoliants to improve wetting, spreading, and penetration and can enhance leaf drop. Use the upper rate limits on the Rate Selection Chart above when using this product with desiccants and defoliants.

MIXING

1. To prevent or minimize foaming, fill tank 1/2 full of water and add an antifoaming agent such as **Foam-Eater**.
2. Add agrichemicals and/or fertilizers/micronutrients and agitate. Combinations of agrichemicals may require the use of a compatibility agent such as **Co-Mix**.
3. Add **MATRIXX** and mix 1 to 2 minutes with lower-than-normal agitation.
4. Continue filling tank maintaining minimal agitation.
5. Best results are obtained if spray mix is used within 36 hours of mixing.

ALWAYS READ AND FOLLOW LABEL DIRECTIONS

SHAKE WELL BEFORE USE

KEEP FROM FREEZING

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.