## Coastal AgroBusiness, Inc.

## **Product Label**





# Extender – Spreader - Sticker Nonlonic

## **Active Ingredients:**

di-1-p-Menthene	96%
Inert Ingredients	4%
Total	100%

The active ingredient in this product is a low molecular weight terpenic polymer consisting primarily of polyterpene dimers, trimers, and tetramers.

All ingredients are exempt from tolerance as specified in 40 CFR 180.1001(c).

### CAUTION

KEEP OUT OF REACH OF CHILDREN
Read entire label for additional precautionary statements.



Manufactured By:

Coastal AgroBusiness, Inc.

Greenville, North Carolina

#### **GENERAL INFORMATION**

**CoFilm** is a superior nonionic extender sticker product designed to extend the life of agricultural chemicals. It is spray tank compatible with all commercially used agricultural chemical products and soluble fertilizers. **CoFilm** is used as a retention aid and sticker for agricultural crop protection products and fertilizers that are applied to crops and plants.

The active ingredient in **CoFilm** prevents materials from washing off foliage and also demonstrates superior film forming properties and persistence. **CoFilm** increases cohesion of crop protection and nutritional sprays to the target crop through formation of an expanded terpene-based film. The film formed greatly reduces the effects of environmental degradation factors that reduce the effectiveness of crop protection sprays and is resistant to air, light, and moisture penetration, resulting in increased and controlled efficacy of the applied materials. **CoFilm** prevents rain and wind erosion

**CoFilm** will not clog nozzles and will not foam or freeze. It is effective in both ground and aerial applications and also improves deposition and distribution of sprays to give improved coverage.

Subject to the limitations and cautionary use statements for this product, **CoFilm** may be used whenever the pesticide label calls for a nonionic adjuvant.

**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 **CoFilm** should be added so that the spray uniformly covers the surface being treated and allows an even deposit of the active chemical without excessive runoff.

ALWAYS READ AND FOLLOW PESTICIDE MANUFACTURER'S LABEL

#### PRECAUTIONARY STATEMENTS / HAZARDS TO HUMANS

**CAUTION:** Harmful if swallowed. Avoid breathing vapors or spray mists. Use 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 manufacturer's label(s).

#### STATEMENT OF PRACTICAL TREATMENT

**IF INHALED:** Remove immediately to fresh air. Give artificial respiration if necessary. If breathing is difficult, get immediate medical attention.

**IF SWALLOWED:** Call physician immediately. Drink 2 glasses of water or milk. Do not induce vomiting. Never induce vomiting or give anything by mouth to an unconscious person.

**IF IN EYES:** If applicable, remove contact lenses. Flush eyes with copious amounts of clean water for at least 15 minutes. Get medical attention.

**IF ON SKIN:** Remove contaminated clothing and wash skin with soap and water. If irritation develops, get 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

Store in a cool dry place. Do not store near heat or open flame. Store in original container only. Keep 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 suitable container for disposal. Transfer remaining product to 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:** Do not reuse empty container. 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

Consult pesticide manufacturer's label for worker protection recommendations. Eye protection is recommended when handling this material.

#### **DIRECTIONS FOR USE**

To extend the activity and increase the efficiency of insecticidal and fungicidal sprays on all crops, use 1 pint of **CoFilm** per acre when applied by ground equipment or when applied by aircraft. For air blast tree sprayers or hydraulic gun sprays to shade, fruit and nut trees, apply 6 to 8 ounces of **CoFilm** per 100 gallons when applied dilute. For concentrate sprays where total volume is 100 gallons per acre or less, use 1 pint of **CoFilm** per acre. For turf applications, use 8 to 16 ounces per acre. For use in vegetable, cotton, and other row crop programs, use **CoFilm** at 6 to 16 ounces per acre.

**CoFilm** will provide excellent sticking at 4 ounces per acre. However, to extend activity of most insecticides and fungicides, **CoFilm** should be used at a rate of 8 to 16 ounces per acre.

Do not apply **CoFilm** to food crops within 30 days of harvest unless used with tolerance exempt pesticides. When used with tolerance exempt pesticides, **CoFilm** may be used up to harvest. CAUTION – Use of **CoFilm** with tolerance exempt pesticides close to harvest may result in visible residues on crops. If this is a potential problem, the rate of **CoFilm** should be reduced or **CoFilm** should not be used close to harvest. There are no limitations on non-food crops.

For best results, apply **CoFilm** at least one hour before anticipated rain. Sunlight aids in the setting of the protective film.

#### **MIXING**

Add **CoFilm** to the spray tank as it is filling with agitator running. To insure proper emulsification, it is advisable to premix **CoFilm** with water before adding to spray tank. Add **CoFilm** to spray tank as the last ingredient.

#### **CLEAN UP**

Rinse tank, lines and nozzles with water immediately after spraying. After rinsing, there may be a small amount of tacky residue in the tank. A film on tank walls will aid in the prevention of rust and corrosion. It will not clog nozzles when sprayer is next used.

If material or spray happens to land on undesired surfaces, such as windows, cars, application equipment or others, use soap and water to remove material before it dries. If material or deposit is dry, use a premium grade or white kerosene to remove. To remove dried or set deposits from painted car surfaces, use standard tar removal products designed for use on painted car finishes.

**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.