

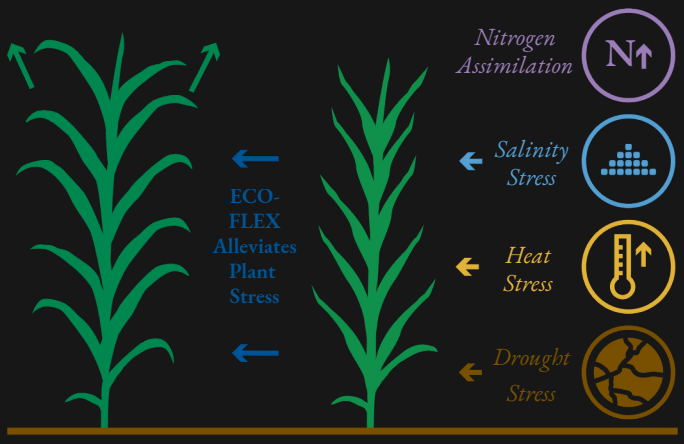
ECO-FLEX®

High Performance Biostimulant

Eco-Flex combines the resilience-enhancing properties of phytosterols and fulvic acid to improve plant performance under environmental stresses such as heat, salinity, and drought.

Key Benefits

- Protects Plants from Stress: Helps crops bounce back from heat and drought with improved water use and stress tolerance.
- Boosts Growth: Supports strong root and shoot growth.
- Improves Photosynthesis: Keeps leaves green and photosynthesis active for better energy production and yield.
- Prevents Damage: Reduces cell damage by neutralizing harmful stress compounds.
- Better Nitrogen Use: Enhances nitrogen absorption and use, improving growth in stressful environments.





Recommended Crops

Corn, soybeans, wheat, edible beans, grain sorghum, sugar beets, potatoes, and cotton.

Active Ingredients

Alkyl polyglucoside, fulvic acid, 1,2,3-Propanetriol, mixed phytosterols, beta cyclodextrin	80%
Constituents Ineffective as Spray Adjuvant	20%
Total	100.0%

All ingredients are exempt from the requirements of tolerance as specified under Title 40 CFR part 180.
25% Fulvic Acid and >180 ppm Encapsulated Phytosterol
18% Surfactant Content

Application & Use

Read and follow the precautions, restrictions and recommendations on the labels of pesticides used with This product. Use according to the most restrictive label directions for each product in any tank mix.

Abiotic Stress Mitigation Applications:

Ground Rig Application: Use a minimum rate 1 to 4 pints per 100 gallons.

Aerial Application: Use 6 fl oz per acre in a minimum of 2 gallons of spray solution per/acre.

Non-Ionic Surfactant for crop protectants and or a carrier for foliar fertilizers or PGRs:

2 to 4 pints per 100 gallons of spray solution is sufficient to replace most 80-20 and 90-10 non-ionic surfactant loads.

To learn more or to find an Evolve dealer near you, contact us today at info@evolveagllc.com

evolveagllc.com

EVOLVE CROP SYSTEMS

eCO-Flex®

Humectant • Buffer • Nonionic Surfactant

PRINCIPAL FUNCTIONING AGENTS

1,2,3-Propanetriol, fulvic acid, alkyl polyglucoside, phytosterols	80%
Constituents Ineffective as Spray Adjuvant	20%
Total	100%

All ingredients are exempt from the requirements of tolerance as specified under Title 40 CFR part 180
25% Fulvic Acid and >180 ppm Encapsulated Phytosterol
18% Surfactant Content

GENERAL INFORMATION

Eco-Flex® is a proprietary non-ionic surfactant blend containing abiotic stress mitigating phytosterols and fulvic acid carrier molecules. Eco-Flex enhances surface activity properties to provide superior wetting, uptake, and retention of many agrochemical sprays. Eco-Flex may be used on agricultural, forestry, and non-cropland.

DIRECTIONS FOR USE

Read and follow the precautions, restrictions and recommendations on the labels of pesticides used with Eco-Flex. Use according to the most restrictive label directions for each product in any tank mix.

RECOMMENDED RATES
Foliar Applications
Abiotic Stress Mitigation Applications

Ground Rig Application: Use a minimum rate 1 to 4 pints per 100 gallons.
Aerial Application: Use 6 fl oz per acre in a minimum of 2 gallons of spray solution per/acre.

Non-Ionic Surfactant for crop protectants and or a carrier for foliar fertilizers or PGRs: 2 to 4 pints per 100 gallons of spray solution is sufficient to replace most 80-20 and 90-10 non-ionic surfactant loads.

COMPATIBILITY: This product is compatible with most pesticides, PGRs, micronutrients and NPK fertilizers. However, if the desired combination has not been previously used, a compatibility test is recommended.

MIXING: Fill spray tank 1/2 full of water and begin agitation. Add pesticides as directed by label or in the following sequence and continue filling tank: (1) Dry flowables or water dispersing granules, (2) Wettable powders, (3) Flowables, (4) Solutions, (5) Emulsifiable concentrates. Continue agitation until spray solution is completely mixed. Continuous agitation of finished spray is recommended. If spray solution has been allowed to stand, thoroughly agitate and remix before application.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: Causes skin irritation. Harmful if swallowed. May cause respiratory irritation. Wear protective eye wear chemical resistant gloves when mixing or handling concentrate. Avoid breathing mist or vapor. Use only outdoors or in a well-ventilated area. Wash thoroughly after handling.

Environmental Hazards: Do not contaminate water when cleaning equipment or disposing of equipment washwaters. Avoid release to the environment. Not for aquatic use in the State of Washington.

FIRST AID

Have the product container or label with you when calling a poison control center or doctor or going for treatment. **If in eyes:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention. **If on skin:** Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse. If skin irritation occurs, get medical attention. **If swallowed:** Rinse mouth. Call a poison control center or doctor if you feel unwell. **If inhaled:** Remove person to fresh air and keep comfortable for breathing.

WARNING: KEEP OUT OF REACH OF CHILDREN

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Storage: Keep container tightly closed. Store in original container away from children, animals, foods, feeds, seeds and incompatible materials. Store locked up in a well-ventilated place. Handle in accordance with Precautionary Statements. In the event of spillage or leakage, soak up the material with absorbent clay, sand, sawdust or other absorbent material. Scrape up and dispose in accordance with Product Disposal. **Product Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **Container Disposal:** Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent) during mixing and loading.

WARRANTY: Directions for Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result, because of such factors as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of Evolve Crop Systems or the Seller. All such risks shall be assumed by the Buyer. Evolve Crop Systems warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to the Directions for Use subject to the inherent risks referred to above. Evolve Crop Systems. makes no other express or implied warranty. In no case shall Evolve Crop Systems or the Seller be liable for consequential, special, or indirect damage resulting from the use or handling of this product. Evolve Crop Systems and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by an agreement in writing signed by a duly authorized representative of Evolve Crop Systems.

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Net Contents: 2.5 gallons (9.46 liters)

Packaged: 2 x 2.5 gallons (2 x 9.46 liters)

Weight: 23.8 lb (10.8 kg)

eVOLVE CROP SYSTEMS
Manufactured for Evolve Crop Systems.
2178 East Bethel Rd Attica, IN 47918

MADE IN USA