# CONTRIBUTE SR



### **SOLUTIONS** for SOIL HEALTH

Our global range of soil products includes soil amendments, soil activators, live cultures, microbial inoculants, and fertilizers. These technologies foster the development of balanced microbial communities which assist in the breakdown of residual plant material, increase nutrient availability, and enhance root growth.

CONTRIBUTE SR is a microbial inoculant consisting of beneficial live cultures specially selected to optimize the soil microbiome, improve soil structure, and bolster root development and plant vigor.



#### **INGREDIENTS**

Bacillus subtilis Enterococcus faecium Lactobacillus plantarum

Long overlooked, microbes are essential partners in nearly every life process on the planet. Since 1980, Alltech has been unlocking the mysteries of this ancient microbial world.



## **CONTRIBUTE**<sup>™</sup> **SR** directions for use

*Field application:* Apply 1 to 5 lbs/acre by ground, by chemigation or via air in sufficient water or liquid fertilizer to provide uniform coverage of soil or plant surface. Mix well with water and use within 48 hours. The user should seek the advice of an agricultural representative or professional for specific application timings and rates. When tank mixed with other chemicals, compatibility testing should be conducted prior to application. Mix well with water (not containing chlorine or iodine). Apply at 4–6 week intervals throughout growing season.

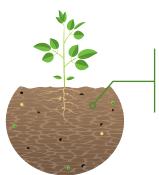
Composting: Mix 1 lb per 100 cubic feet of compost.

It is important to promote the best contact surface between waste material and CONTRIBUTE SR.

Contact your local sales representative for specific recommendations or with any questions.

# Benefits of optimized microbial communities

Robust communities of beneficial soil microbes are essential to soil productivity, substantially reducing or eliminating viable pathogens and weed seeds, rapidly breaking down plant residues, improving soil carbon and pH, and providing plants with available nutrients throughout the growing season. A diverse, healthy soil agribiome leads to improved plant vitality and increased yields.



Poor soil management can result in degradation, nutrient depletion, and favorable environments for pathogens.

Healthy soils have a balanced profile, including a robust population of beneficial microbes, balanced pH, and readily-available moisture and nutrients.

