

AgEssentials™

CSL-01

Corn Seed Treatment



Promotes a
healthier root
system



Helps plants tolerate
environmental
stressors

NET CONTENTS: 0.90 LBS
PACKAGE TREATS 50 UNITS OR 4,000,000 SEEDS
BASED ON 80,000 SEEDS PER UNIT

PURPOSE: AgEssentials CSL-01™ mix is a microbial inoculant intended to increase yield

CONTAINS NON-PLANT FOOD INGREDIENTS
Soil Amending Ingredients (active ingredients)

Guaranteed Analysis

Bacillus subtilis.....1.0 × 10⁷ CFU/g

Personal Protective Equipment (PPE)

- Applicators and handlers are required to wear respiratory protection, chemical-resistant gloves, safety glasses, and protective clothing

Application Rate for Seed Treatment

Note: Shake well before use. Remove desiccant pouch before use. A volumetric dosing scoop is included.

Crop	Use Rate (volumetric oz. / CWT)	Use Rate (mass oz. / CWT)
Corn	1.0	0.57

AgEssentials CSL-01™ microbial inoculant is a mixture of live microbes and an inert powder. To maintain performance of live microbes, the product must be applied and stored as recommended.

Application Instructions

- Powder may agglomerate. SHAKE WELL BEFORE USE. REMOVE DESICCANT POUCH BEFORE USE.
- AgEssentials CSL-01™ microbial inoculant is intended to be applied uniformly as a dry powder to seed.
- The product cannot be added to a tank mix nor dispersed in any liquid and then applied to seed.
- The AgEssentials CSL-01™ microbial inoculant can be applied to seed following one of two methods:

- 1) The product can be applied manually using a scoop as seed is being loaded into the central hopper of the planter/seeder or at the individual row unit. Make sure the product is evenly dispersed onto the seed as it fills the hopper or row unit. If applied at the individual row unit, a power drill with an auger bit can be used to evenly disperse the product onto the seed.
- 2) The product can be applied using equipment designed to meter dry products onto seed as they are being transferred up a conveyor or auger, either on the farm or at a seed treatment location. Be sure the product is applied evenly over the seed as it enters the conveyor or auger.

Storage Store in a cool location away from direct sunlight below 75°F. DO NOT allow the AgEssentials CSL-01™ microbial inoculant to freeze. DO NOT open the package until it is ready to be used. If there is remaining product in the package, seal the package tightly with the desiccant pouch and store as described above. Segregate from food and animal feed. Keep away from children.

Disposal Follow any and all local, state, and federal waste disposal guidelines for inoculants and plant amendments. DO NOT discharge into drains, surface water, or groundwater. For small releases, the product should be contained, swept up, and disposed of per local regulations for inoculants and plant amendments. For large releases, the product should be contained, collected via an appropriate method, and disposed of per local regulations for inoculants and plant amendments.

Seed Treatment Compatibility Please consult with AgEssentials™ if there are questions on compatibility of specific chemical seed treatments, AgEssentials™ Supply Chain 217-426-3569. AgEssentials™ products may not yet be registered in all states. Check with your AgEssentials™ representative for the registration status in your state. Information about this lot of microbial inoculant may be obtained by writing to AgEssentials™, 3643 Parker Place North, Fargo, ND 58102 and giving the lot number which is found on the front panel of the product label.

Limitations of Use Any buyer or user (each a "Customer") agrees to handle and use this product in conformity with all limitations of use, including the prohibition of analyzing for content, reverse engineering, extracting, purifying, or otherwise obtaining any material, for any use whatsoever, from the product in any form. This prohibition includes the growing or culturing of any material for further use of such material for any use whatsoever including research. Customer agrees that this product will only be used as instructed on the product label and only for the crop and purpose stated therein.

Conditions of Sale and Limitation of Warranty and Liability Notice The directions for application and use of this product must be followed carefully and in accordance with applicable law. It is impossible to eliminate all risks inherently associated with the use, storage and disposal of this product. Crop loss, ineffectiveness or other unintended consequences may result because of such factors including improper application or use, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of AgEssentials™. All such risks shall be assumed by the Customer, and the Customer agrees to hold AgEssentials™ harmless for any claims relating to such factors. AgEssentials™ warrants that this product conforms to the description on the corresponding label within reasonable tolerances. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, AgEssentials™ MAKES NO OTHER WARRANTIES AND DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR AN INTENDED PURPOSE.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE CUSTOMER, AND THE EXCLUSIVE LIABILITY OF AgEssentials™ FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE LIMITED TO THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF AgEssentials™, THE REPLACEMENT OF THE PRODUCT. Customer acknowledges that this shall be the exclusive and sole remedy of the Customer and any third party for any such loss and that in no event shall AgEssentials™ be liable for any incidental, consequential or special damages resulting from the use of this product. AgEssentials™ offers this product, and by using this product Customer accepts it, subject to the foregoing Limitations of Use, Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by a written agreement signed by a duly authorized representative of AgEssentials™.

AgEssentials™ 3643 Parker Place North
Fargo, ND 58102
217-426-3569

Keep Out of Reach of Children