

HEADS UP® PLANT PROTECTANTS 2022 SOYBEAN TRIALS



Maximize ROI with Heads Up® and Heads Up® RTA Seed Treatment —formulations that:

1. Suppress sudden death syndrome, white mold, pythium and rhizoctonia root rot/damping off.
2. Provide consistent yield advantages.
3. Mitigate the risk of yield loss.

TWO FORMULATIONS AVAILABLE

Heads Up can be applied in two ways:

- A water-soluble formulation (Heads Up)
- A dump-and-go, liquid formulation (Heads Up RTA)

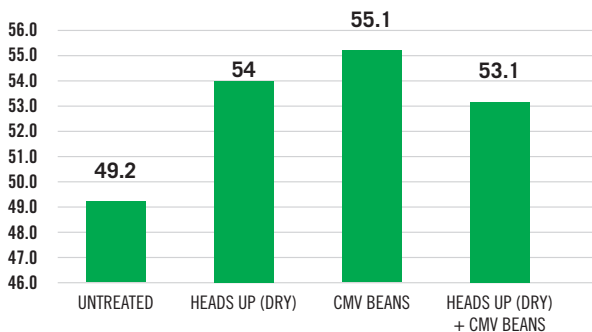
Both are EPA-registered preplant seed treatments that are proven to activate natural plant defenses to combat diseases all season and deliver better yield, saving time and money in input cost. On average, soybeans treated with Heads Up returned an 8:1 investment — a valuable solution for your bottom line.

PERFORMANCE ADVANTAGE

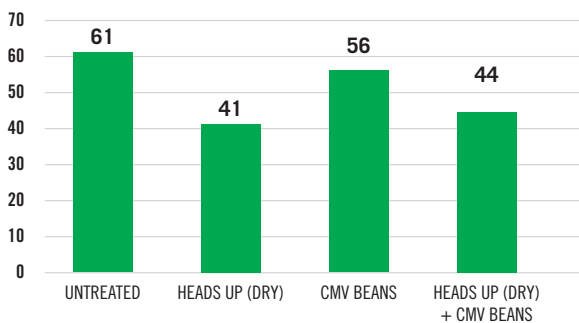
REDUCE WHITE MOLD (ONTARIO)

UP TO 20% LESS WHITE MOLD INCIDENCE
4.8 BU/ACRE YIELD INCREASE
LOWER WHITE MOLD SEVERITY

FINAL YIELD (BU/A)



WHITE MOLD INCIDENCE (% OF PLOT INFECTED)

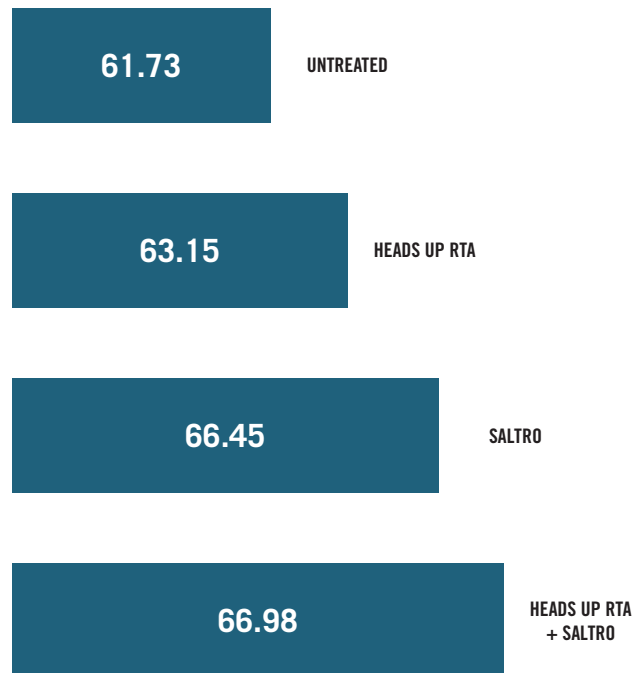


Heads Up (dry) was able to lower white mold severity, resulting in up to 20% less white mold incidence when compared to untreated seed while boosting yield by 4.8 bushels/acre. Heads Up led to 12% less white mold incidence when used with CMV compared to CMV only, delivering strong ROI.

BUILD A BETTER SDS PACKAGE

1.42 BU/ACRE ADVANTAGE

HEADS UP SDS INNOCULATED TRIAL (WYOMING, IL 2022)



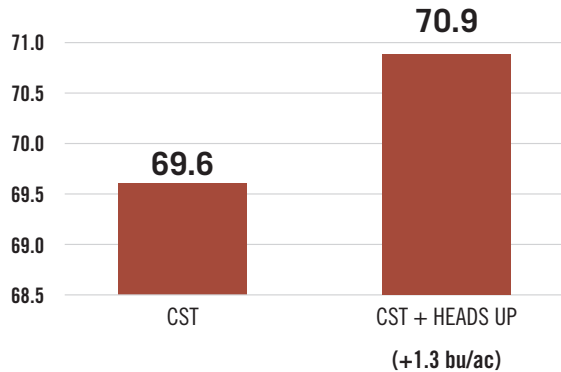
Fields that were inoculated with fusarium virguliforme (the casual pathogen behind SDS) and planted with Heads Up RTA-treated soybeans resulted in a 1.42 bu/ac yield increase compared to untreated seed. When Heads Up RTA is used with Saltro from Syngenta, yield also rose, resulting in an increase of 0.53 bushels/acre (a 2:1 ROI).

INCREASE OVERALL YIELD (IN, OH, MI, IA)

4.5 BU/ACRE AVG YIELD

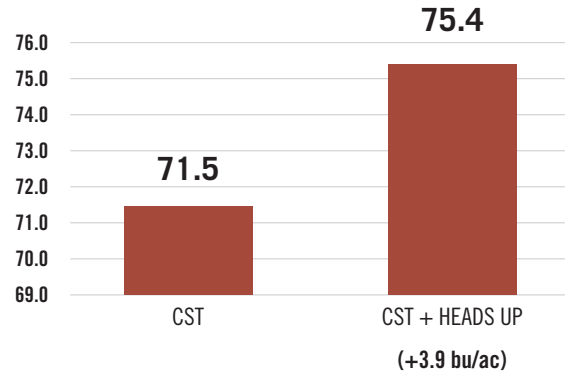
SOYBEAN SEED TREATMENT TRIALS

(GREENSBURG, IN 2022) YIELD BU/AC



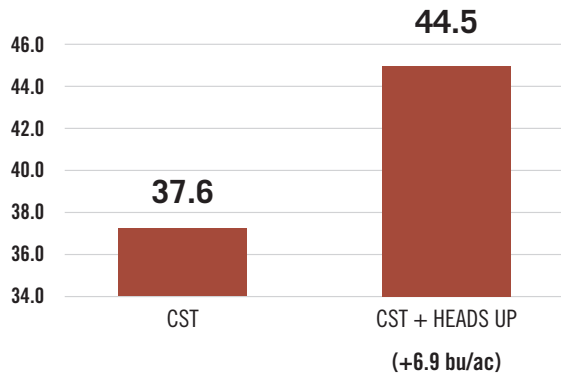
SOYBEAN SEED TREATMENT TRIALS

(DEERFIELD, MI 2022) YIELD BU/AC



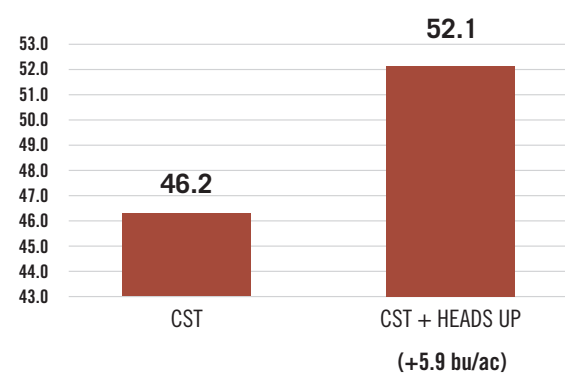
SOYBEAN SEED TREATMENT TRIALS

(GREENVILLE, OH 2022) YIELD BU/AC



SOYBEAN SEED TREATMENT TRIALS

(DYERSVILLE, IA 2022) YIELD BU/AC



When applied with CST, Heads Up seed treatment led to an average increased yield of 4.5 bushels/acre across trials in four states. On average, profitability soared with an increase of \$63.90/acre (using the average price of \$14.20/bushel).

The Heads Up yield advantage is in the data!

Talk to your local seed dealer about Heads Up and Heads Up RTA Seed Treatment — commercially available throughout the U.S. and Canada. Learn about application and more at WWW.HEADSUPST.COM or call us toll-free at **866-368-9306**. Or simply **scan the QR code** to the right.

LEGAL: Heads Up® RTA Seed Treatment is applicable as a disease preventive only. The directions for use of this product are based on test plots, greenhouse trials and the opinions of experts. They are believed to be reliable and correct; however, it is not possible to eliminate all possible detrimental effects associated with use, whether they are crop injury, ineffectiveness or other unintended consequences which may occur as a result of weather or other materials, or the manner of use or application, beyond the control of the manufacturer or the seller. To the fullest extent permitted by law, the buyer shall assume all risks.

Heads Up® is a trademark of Heads Up Plant Protectants, Inc.



SCAN FOR MORE INFORMATION.