

Application and use guide



Advanced agriculture techniques require both chemical and biological factors to work together. Fertilizer coated with **46BLACK** is designed to work with the fertilizer and soil to improve nitrogen availability, efficiency, drought tolerance and root growth. It is economical, easy to use and works in all soil types.

Humates play an important role in soil fertility, organic matter content and chelating nutrients for the plant to absorb. Humate is also a urease inhibitor keeping more nitrogen in a form the plant can utilize, thereby reducing nitrogen loss. **46BLACK** contains a rich concentration of both Humic and Fulvic acids, and it includes the additional benefits of Kelp, Carbon, Potash, and trace nutrients making it a powerful addition to any fertilizer blend. Nitrogen requirements may be reduced over time. Follow your soil analysis.

Commercial fertilizer blenders can use **46BLACK** on all or part of their fertilizer blends. It is compatible with standard dry macro and micronutrient fertilizers and will enhance their effectiveness. Ask your local AG dealer, co-op, or agronomist for details. The original **46BLACK** is only available from an authorized Dealer. Visit our website to locate an authorized dealer near you. www.harvestgrow.com/dealers.

46BLACK is for all types of crops that use granular fertilizers like wheat, corn, hay, soybean, cotton, vegetables, citrus and pastures in any climate zone. It is bio based and safe for use in the environment. It is 100% soluble depending on what is coated, and effective for foliar nutrition applications. It works in pivot, drip and standard irrigation systems with agitation. It is designed to chelate nutrients allowing them to enter the plant easily. Store in a dry location, there is no odor, and it works in all dry spreading equipment.

"Feed the soil, feed the plant, for a better yield, better harvest!"

46BLACK coated fertilizers may improve fertilizer effectiveness. Follow your soil analysis recommendations. pH, O.M.C., C.E.C., and Carbon analysis may be helpful indicators of soil improvement over time depending on soil type, region and climate conditions.

1st application: Typical recommendations using **46BLACK**

2nd application: Typical recommendations using **46BLACK**

3rd application: Follow soil analysis recommendations using **46BLACK** coating thereafter.

Application: broadcast, banding, 100% soluble

Rate: Follow soil analysis, rates may decrease over time.

GENERAL ANALYSIS

Our proprietary blend is bio based and compatible with most types of fertilizers. Follow fertilizer labels.

Non Plant FOOD ingredients:

HUMIC/FULVIC ACID..... 3.0%

CARBON..... 14.0%

Ascophyllum Nodosum..... 1.5%

For the purpose of nutrient uptake

KEEP OUT OF REACH OF CHILDREN

For use on all types of crops and soils.



Your Authorized Dealer:

Commercial
pricing available



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46BLACK is manufactured by Harvest Grow, LLC. Always use "BEST MANAGEMENT PRACTICES" when applying any type of fertilizer. www.harvestgrow.com

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