

FALL RESTORE PROGRAM

After a stressful 2021 growing season, lawns, athletic fields, and parks are ready to be effectively restored using The Andersons line of fertilizers featuring Humic Coated Urea (HCU™). These innovative products, 9-12-6 with HCU and 22-0-4 with HCU, enhance nutrient efficiency through coating urea with humic acid. Independent research trials exploring the benefits of humic acid applications with urea found turf quality and color equal to standalone nitrogen sources applied at a 2X rate. Furthermore, humic acid was found to significantly improve rooting, a key focus during fall fertility applications. In place of limestone filler, these fertilizers utilize Black Gypsum DG, offering enhanced efficiency of existing nutrients.

HUMIC COATED UREA (HCU™)

Nitrogen granules bonded with potassium humate

BLACK GYPSUM DG®

Humic acid + gypsum granules featuring DG Technology

HUMIC DG™ CHARX™

50/50 blend of humic acid and biochar granules

Humic DG™ CharX™

Humic DG CharX harnesses the power of humic acid and biochar in a 50/50 blend, providing the benefits of the more quickly-available humic acid and the long-term soil building qualities of biochar.

- The Andersons Dispersing Granule (DG) Technology provides hundreds of thousands of small particles of humic acid and biochar after exposure to water, allowing these microparticles to move through the turf canopy
- Delivers stable carbon to soil, increasing nutrient uptake, improving soil moisture retention, and building better permanent soil structure
- Contains karrikins, a family of bioactive compounds that stimulate root growth

Fertilizer with HCU™

9-12-6 WITH HCU

Standard SGN starter/phosphorus fertilizer for use during overseeding and new turf establishment, with benefit also during aerification recovery, to promote root growth and branching. SmartPhos DG technology provides plant-available P over an extended period.

- Humic acid component improves soil physical and chemical characteristics
- Black Gypsum DG helps remedy excess soil sodium levels
- SmartPhos DG allows for lower use rates that traditional P sources

22-0-4 WITH HCU

Standard SGN fertilizer for use in fall recovery situations containing 43% Black Gypsum DG, providing secondary nutrients calcium and sulfur. Nitrogen source is 50% HCU, containing 4.7% humic acid overall to improve soil health and promote root development.

- Product contains no filler; every granule has a benefit
- Improves nutrient uptake allowing for reduced N rates
- Black Gypsum DG relieves soil salinity and reduces bicarbonate levels



FOR MORE INFORMATION

Contact your local authorized distributor of The Andersons products, your Territory Manager from The Andersons, or call 800-253-5296.

AndersonsPlantNutrient.com

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APPLICATION RECOMMENDATIONS

FALL OVERSEEDING

Designed to aid in germination and get new seeds off to a strong start.

MID-SEPTEMBER

9-12-6 with HCU at 6.0 lbs./1000 sq. ft.

Humic DG CharX at 4.0 lbs./1000 sq. ft.

MID-OCTOBER

22-0-4 with HCU at 3.5 lbs./1000 sq. ft.

FALL MAINTENANCE

Designed to increase the efficiency of fall fertilizer applications.

MID-SEPTEMBER

22-0-4 with HCU at 3.5 lbs./1000 sq. ft.

Humic DG CharX at 2.0 lbs./1000 sq. ft.

MID-OCTOBER

22-0-4 with HCU at 3.5 lbs./1000 sq. ft.

PRODUCT SPECIFICATIONS

	Humic DG™ CharX™	9-12-6 with HCU™	22-0-4 with HCU™
Description	Organic Soil Amendment (Humic DG + biochar)	Fertilizer + Humic Acid	Fertilizer + Humic Acid
OMRI Listed	Yes	No	No
Product Code	ASPBIOHU4	ASP9HCUBG5	ASP22HCUBG5
Product Size	SGN 200	SGN 240	SGN 240
N Source	N/A	Humic Coated Urea (37%)	Humic Coated Urea (50%)
Application	1-4 lbs./1000 sq. ft.	4-8 lbs./1000 sq. ft.	3.5-4.5 lbs./1000 sq. ft.
Packaging	40-lb. bag 50 bags/pallet	50-lb. bag 40 bags/pallet	50-lb. bag 40 bags/pallet



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