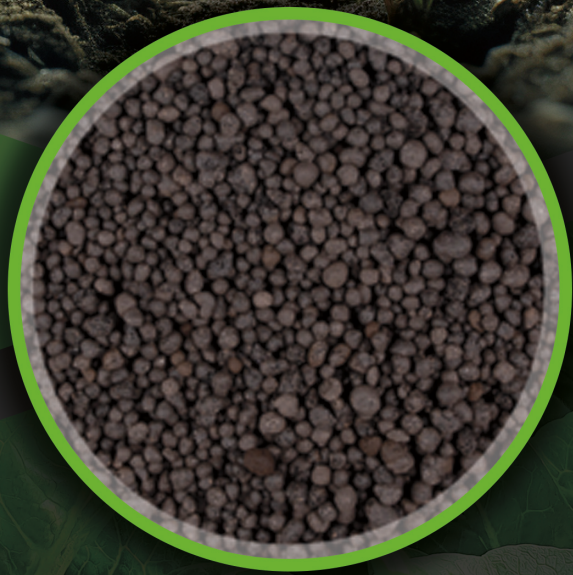
AgTek 360

Innovating Agriculture,
Empowering Farmers,
Leading the Future.



Humic DG™

AgTek360.com

AgTek 360

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Get to Know Us

Promoting Sustainable Agriculture Methods

We integrate innovation and sustainability. Our solutions drive an eco-friendly, productive future of farming.

At AgTek360, we are dedicated to driving innovation in sustainable agriculture. Our solutions enable farmers to implement eco-friendly practices that regenerate soil health, conserve water, and protect local ecosystems while maintaining productivity and profitability. We provide the technology and knowledge you need to grow green.

- **Eco-friendly nutrient solutions**
- **Sustainable Agriculture Promoters**

Experience Agricultural Excellence

Why Choose AgTek360?

Sustainable Practices
Committed to sustainability. Our solutions reduce environmental impact and promote soil health.

Cutting-Edge Technology
Leading agricultural innovation. Our products integrate the latest agritech, addressing modern farming challenges.

Global Reach
Our tailored solutions expertly address local challenges while positively impacting global agriculture

Humic DG ™

Humic DG granules contain 70% humic acid and 10% humic acid precursor. DG technology creates a dust-free, spherical, ultra-dry particle that rapidly disperses into thousands of microparticles upon contact with moisture.

The increased surface area of Humic DG granules creates greater availability to the plant. It performs in various conditions and soil types, independent of application method, and features dual carbon sources unique to The Andersons' granular humic products. Humic DG contains the full spectrum of humic substances: fulvic acid, humic acid, and humin, as well as humic acid precursor.

Efficient
Flexible

Easy to Handle
Economical

Composition:

Humic DG granules provide dual sources of carbon, an essential element. Water soluble (available) carbon provides a "bridge" in soils with low humus content by providing a food source (carbon) for beneficial microbes. The humic makeup of Humic DG granules improves the efficiency of applied nutrients and unlocks tied-up macronutrients in the soil. It can also reduce soil salinity.

Benefits:

- 4X more efficient than screened humate
- Enhances nitrogen and phosphorus efficiency
- Promotes good soil structure and increases water-holding capacity
- Enhances root system development
- Easy to handle and spread through all types of application equipment
- Flexible application allows for use as a stand-alone product or in blends with granular fertilizers
- Economical application cost per acre compared to liquid and screened humates

Dispersing Granule Technology:
Black Gypsum DG utilizes The Andersons' patented Dispersing Granule (DG) Technology, which allows a single granule to dissolve into many small particles upon contact with water.

Dispersible:
The Andersons Dispersing Granule (DG) technology creates spherical, dust-free, and ultra-dry particles. These granules rapidly disperse upon contact with soil moisture, creating tens of thousands of microparticles, which greatly increases surface area and allows for faster breakdown and availability of the applied substances.

Spreadable
DG granules can be spread evenly and consistently through all types of application equipment. Other granular competitor products are dusty, non-uniform, can contain up to 20% moisture, making them hard to handle and difficult to spread.

Blendable
DG granules are designed to be ultra-dry, which allows for successful blending with all types of dry fertilizers, including urea.

NON-PLANT FOOD INGREDIENTS

Soil Amending Ingredient	
Humic Acid*	70.0%
Total Other Ingredients**	30.0%

*Derived from Leonardite
**Inactive components of leonardite, proprietary binding agent, water

PHYSICAL PROPERTIES

pH	3.2-3.9
Density	43.0 lbs/ft^3
Carbon Content	45-47%
Color	Black

Application Details

Humic DG application rates are dependent upon soil and climate conditions.

Recommended Application Rate:
- 4 to 10 lbs per acre in-furrow
- 40 lbs per acre maintenance or corrective