

Product Name / Trade Name: Diamond Grow® **Humi[K] Phos**

Raw Material (Derived from): Rock Phosphate; Oxidized Sub-Bituminous Coals

Composition / Typical Analysis:

Humic Acid content:	Colorimetric method (A&L) 1%
Total P205:	25%
Available P205:	7%
Silica:	11%

Bulk Density: 55 lbs per ft<sup>3</sup>

Product	Nitrogen % N	Available % P <sub>2</sub> O <sub>5</sub>	Potash % K <sub>2</sub> O	Calcium % Ca	Magnesium % Mg	Copper % Cu	Zinc % Zn	Iron % Fe	Boron % B
Humi[K] Phos	0.23%	7%	0.15%	27.21%	0.17%	0.009%	0.10%	0.66%	0.003%

Harmful ingredients: Avoid contact with skin, eyes, or clothing.

Finished product: Solid dark brown granules

Directions for use: For use with any well-balanced soil/plant nutrition application in all agricultural crop field applications. Use at all times of year when fertilizer applications occur, i.e. fall fertilizer applications, spring pre plant, at planting, as well as in crop or top-dress. If unsure of application rates for your specific crop(s) or soil(s), please consult your local Agronomic Professional

Application rate (Dry): Agronomic Crops:

Fall Fertilizer Applications	500-1,500 lbs./acre
Spring Pre-Plant	200-300 lbs./acre
Top Dress	300-500 lbs./acre

\*DO NOT APPLY MORE THAN 750 lbs. PER APPLICATION UNLESS IN THE FALL WITHOUT A CROP IN THE FIELD.

Typical Product Size (Granule): 2-4 mm (200-400 SGN) / 0.8-1 mm (80-100 SGN)

Storage: Store in a cool and moisture-free location.

### Canadian Distribution:

Earth Smart Solutions Inc.

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