FULVIC ACIDS

Bio Fulvic Acid (Bio Potassium Fulvate) Round Granule

Product code SH-BKF-01G · Supersedes SHA-BFA-K-G-TDS (2026-10)

≥ 10.0%	≥ 50.0%	5.0 – 6.0
POTASSIUM (K_2O)	ORGANIC MATTER	PH (1:100)

01 PRODUCT OVERVIEW

Bio fulvic acid is a biochemical fulvic acid produced by microbial fermentation of plant-derived feedstock; it is not mined from leonardite. This grade is supplied as brown round granules containing potassium.

02 TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

PARAMETER	TYPICAL VALUE	TEST METHOD
Appearance	**Brown round granule**	Visual
Fulvic acid	**To be confirmed**	HG/T 3276-2019
Organic matter	**≥ 50.0%**	NY/T 525-2021
Potassium (K_2O)	**≥ 10.0%**	NY/T 525-2021
Moisture	**To be confirmed**	NY/T 525-2021
pH (1:100)	**5.0 – 6.0**	NY/T 525-2021
Granule size	**1.5 – 2.5 mm**	Enterprise standard

Typical values, not a specification. Batch results are stated on the Certificate of Analysis (COA) issued with each shipment. "To be confirmed" means the value is under review.

03 INTENDED USES AND APPLICATION

- Soil application and blending with granular fertilizers
- Can be dissolved for fertigation

Application rates depend on crop, soil and formulation. Please contact us for technical guidance and run a small-scale trial before large-scale use.

04 PACKAGING, STORAGE AND DOCUMENTS

PACKAGING 1 / 5 / 10 kg aluminium foil bag; 20 / 25 kg woven or paper bag with inner PE liner; 1,000–1,100 kg jumbo bag
STORAGE Cool, dry, well-ventilated place in the original closed packaging; protect from moisture; reseal opened bags.
SHELF LIFE 24 months
DOCUMENTS Safety Data Sheet (SDS) and batch Certificate of Analysis (COA) available on request.

The information in this Technical Data Sheet is given in good faith for reference. Users should determine the suitability of the product for their own application and comply with the regulations of the destination market. For safety information, refer to the Safety Data Sheet (SDS) of this grade.