

# BorreGRO HA-2 Powder

## Product Description

BorreGRO HA-2 Powder is a conventional potassium humate for use in agricultural applications to enhance the nutrient uptake of plants.

CAS No. 88514-28-3 (Humic Acid – Potassium Salt)

## Sales Specifications

	Minimum	Maximum	Test Method
pH (3% Solution)	8.0	10.0	QC-002
% Moisture	--	12.0	QC-015
% Humic Acid Content	80.0	--	QC-128 or Contract Lab

Only active customers are notified of specification changes.

## Typical Analysis\*

### Chemical Data

Parameter	Unit
pH	9.0
Total Nitrogen	0.4%
Soluble Potash (K <sub>2</sub> O)	16.0%
Total Sulfur (S)	0.4%
Calcium (Ca)	2.2%
Iron (Fe)	0.5%
Carbon (C)	48.0%
Oxygen (O)	26.0%

### Physical Data

Parameter	Specification
Color	Black
% Moisture	8.0%

\*The above analyses are not formal specifications and values may change.

## Storage Stability:

Under dry conditions, powder products remain stable for several years.

## Compatibility:

Lignosulfonates are compatible with anionic and non-ionic materials, dispersants, wetting agents and most organic and inorganic materials.

## Packaging:

Powder products are packaged in 50 lb. net weight multi-wall kraft bags or non-returnable bulk bags.

## Lead Time:

Two weeks lead time is typical.

**Material Safety Data Sheets** are available upon request.

**Please contact your LignoTech Sales Representative for additional product information.**

*The information given here is based on our best knowledge and we believe it to be true and accurate. However, Borregaard LignoTech does not warrant or guarantee in any manner whatsoever, including the warranty of merchant-ability or fitness for the end user the accuracy of the information and procedures listed herein and will not be responsible for any damage resulting from their use.*