



**PRODUCT INFO
& DATASHEET**

HUMIC-ACIDS (SOIL CONDITIONERS)

SICO PROHUMIC-85

*Concentrated potassium humate (granular)
Min. 85% humic acids.*

7/06/2017

1. PRODUCT SPECIFICATIONS

a) Description

Brand name : SICO PROHUMIC-85
Chemical name : Potassium humate
Appearance : black granules (0.8 – 1.0 mm)

b) Chemical composition

Humic Acid : min. 85% w/w, of which 3% fulvic acid (o.d.s./ISO method)
Potassium Oxide (K₂O) : 12% w/w (o.n.s.)
Organic Nitrogen (N) : 1% w/w (o.n.s.)
Ash content : 31% w/w (o.n.s.)
Dry matter : min. 85% w/w

c) Physical properties

pH : 8.4 +/- 0.5 (in 1% solution)
8.95 +/- 0.5 (in 10% solution)
Solubility : 250 g/l at 20 °C (100% soluble – applicable for all irrigation systems)
Granular size : 0.8 – 1.0 mm

2. PACKINGS

Only available in big bags with 4 loops each on 1 pallet:

- 10 big bags = 10,000 kg/20ft container

or

- 20 big bags = 20,000 kg/40ft container