

**Notified in The Gazette of India**

**Order No. CG-DL-E-14082025-265413 Dtd 13.08.25**

**In the said order, in Schedule VI**

**Part A, Specifications of Biostimulants**

**Sub-heading 4, Mixed formulation of Biostimulants,**

**(15) Mixture of Humic acid and Seaweed extract (Powder)**

**Composition**

| <b>S. No.</b> | <b>Ingredients</b>                                                          | <b>Content</b> |
|---------------|-----------------------------------------------------------------------------|----------------|
| (i)           | Humic acid (Source: Leonardite) per cent. by weight, minimum                | 50             |
| (ii)          | Seaweed ( <i>Ascophyllum nodosum</i> ) extract per cent. by weight, minimum | 5              |
| (iii)         | Dextrin as filler/carrier per cent. by weight, minimum                      | 45             |
| (iv)          | <b>Total (per cent.)</b>                                                    | <b>100</b>     |

**Specifications**

| <b>S. No.</b> | <b>Parameters</b>                                   | <b>Value</b> |
|---------------|-----------------------------------------------------|--------------|
| (i)           | Alginic acid per cent. by weight, minimum           | 1.72         |
| (ii)          | Humic acid per cent. by weight, minimum             | 50.0         |
| (iii)         | pH (1% aqueous solution)                            | 10.14 ± 0.5  |
| (iv)          | Total organic carbon per cent. by weight, minimum   | 36.4         |
| (v)           | Total dissolved solids per cent. by weight, minimum | 0.1          |
| (vi)          | Bulk density (g/cc)                                 | 0.7 ± 0.02   |
| (vii)         | Solubility per cent. by weight, minimum             | 100          |

**(a) Name of crop:** Cucumber

**(b) Dose:** Three foliar applications at **1000 g/ha**