

Humalite AG 4

Formerly known as Activ80 AG



Black Earth **Humalite AG 4** is an organic, coarse-grade humic granule, containing 64% humic acid (HPTA method). The large, coarse granule size allows for easy handling which enables top conditioning performance in a wide range of conditions and soil types, independent of application method. The large granule size allows for the slow release of nutrients into the soil and is the most cost-effective for high-rate applications.

Humalite AG 4 is ideal for broadcast or in-furrow application. Humalite AG 4 enables users to apply material directly to the soil or mix with a substrate. Humalite AG 4 has excellent blending capabilities when mixed with MAP, ammonium sulfate and KCL based fertilizers.

Application Rates:

AGRICULTURE	Apply once annually. Broadcast 89lb/ac (100 kg/ha). In-furrow and side dress 40 lbs/ac (45 kg/ha).
TURF GRASS	Greens, tees and fairways: 20lbs/1000 ft ² (10kg/100m ²). Apply every three months.
HYDROSEEDING	Broadcasted: 400 - 600 lbs/ac (450-675 kgs/ha).
HORTICULTURE	Mix 2-5% of Humalite AG 4 to total soil potting mix or 1% of total soil when applied with seed.



Contains:

64% humic acid
3.04% fulvic acid
Mesh size: #4 - #8

Applications:

 **Agriculture**
 **Environment**
 **Aquaculture**

Content Analysis:

HUMIC ACID	64% humic acid (HPTA method)
FULVIC ACID	3.04% fulvic acid
pH	3.5 - 4
MOISTURE	28%
COLOUR	Black
TYPE	Granule
BULK DENSITY	740 kg/m ³ or 40 lbs/ft ³

Particle Size:

TYPICAL	MESH SIZE	MILLIMETERS
35%	4 - 5	3.35 - 1.99
55%	10 - 40	1.88 - 0.42
10%	< 40	< 0.42

Sizes available:

- 2,400 lb (1,088 kg)
- 2,000 lb (907 kg)
- 55 lb (25 kg)