

new

Solu-Cal HUMIC PLUS

Phosphate Free Starter

**The Power of Activated Humic/Fulvic Acid
teamed with Solu-Cal Soluble Calcium
in a dust-free pellet**

- 6% Activated Humic / Fulvic Acid
- 9% Plant Based Organic Acid
- 30% Solu-Cal Soluble Calcium

**Supplies 11 lbs.
Activated
Humic Acid/acre**

How it works:

Humic PLUS with Solu-Cal chelates soil-stored and applied nutrients, allowing for maximum uptake of stored and applied N and P. Humic PLUS also delivers an essential Carbon source to stimulate soil and improve soil microbiology. By providing oxidized carbon, Humic PLUS conditions soil and stimulates microbes and bacteria.



Benefits & Best Uses:

- Economical delivery of activated Humic/Fulvic Acid
- Phosphorus Free turf starter
- Organic "Fertilizer"
- Organic Fertilizer Companion
- Carbon source to stimulate and improve soil microbiology
- Replacement for Bio-tone® Starter Plus, ROOTS® and ROOTS® Healthy Start
- Promotes super aggressive seedling turf
- 10% increase in water sequestration
- Increases turf performance in shaded areas

All of these benefits in Humic PLUS work together to increase root mass surface area and seedling turf density and durability. At 200lbs/acre, Humic PLUS supplies 11lbs/acre of Activated Humic/Fulvic Acid in one application.

**Coarse Grade 210 SGN
50lb bag covers 11,000 sq.ft.**

**HUMIC PLUS
Activated
Humic/Fulvic Acid
with Solu-Cal**

Solu-Cal^{USA}

www.solu-cal.com

774.678.0288

new Solu-Cal **HUMIC PLUS**

Wet Chemistry Activated Humic Acid with 30% Soluble Solu-Cal Calcium

Solu-Cal HUMIC PLUS delivers an essential carbon source to stimulate and improve soil microbiology.

Comprised of homogenous Humic and Fulvic Acid complexed with Soluble Calcium, Solu-Cal PLUS offers multiple benefits.

- 10% increase in water sequestration
- Increases turf performance in shaded areas



Application

Existing Turf, Aeration & Seed Starting - coverage 11M or 200lbs/acre (applies 11lb/acre rate of Humic Acid)

Hydro Seeding - coverage 11M or 200lbs/acre

Ornamental, annual, perennial & rose planting beds - 10 lbs/1,000sq.ft

Shrubs - 2 cups broadcast around root zone

Large caliper trees - 5 cups/caliper inch broadcast to drip line

Container Transplanting - 6" pot = 1 tablespoon, 1 gallon pot = 2 tablespoons, 5 gallon pot = 4 tablespoons

Agriculture Broadcast - 250lbs/acre (applies 13.75 lbs/acre rate of Humic Acid)

Soil mix - 25lbs/cubic yard

DIAMOND GROW® ORGANIC LIQUID HUMIC CONCENTRATE

12% LIQUID HUMIC ACID CONCENTRATE with 2.0% Potassium

Derived from oxidized sub-bituminous coal, with a higher concentration of Humic substances and significantly lower levels of ash and heavy metals than commonly found in Leonardite (lignite coal).



- **Organically certified:**
 - OMRI Listed
 - WA State
 - CDFA Registered Organic Input Material
 - NOP Approved for Organic Agriculture
- Clog-free formula, with no settling out in tanks or jugs
- Enhances seed/transplant establishment
- Improves stress tolerance
- Stimulates proliferation of soil microbes
- Provides essential carbon-based food source
- Stimulates plant & root biomass
- Enhances chelating and availability of plant nutrients

APPLICATION INSTRUCTIONS:

HYDROSEEDING: Apply 2.5 - 5 gallons per acre

TURF SPRAY APPLICATION: Apply 2 - 4 quarts per acre diluted in 20 gallons of water.

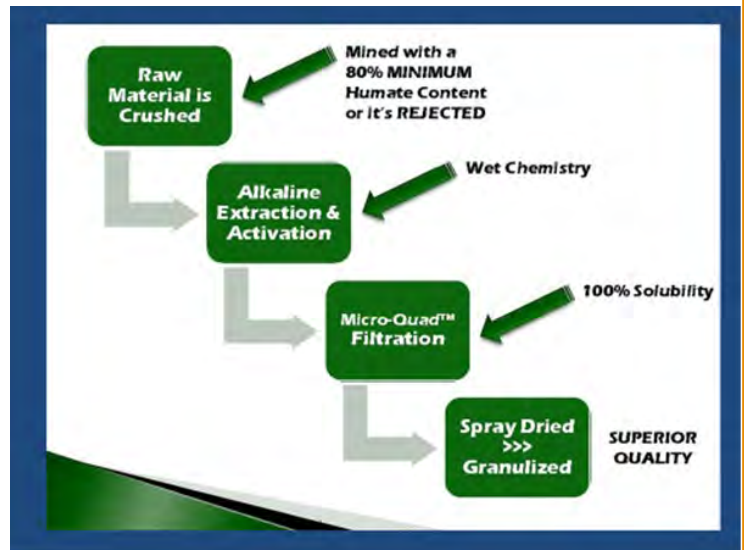
Compatible with any and all control products, fertilizer and biostimulants.

How the Wet Chemistry Activated Humic Acid found in Solu-Cal HUMIC PLUS is better for your soil

Wet Chemistry, Alkaline Extracted Activated Humic Acid is the preferred method for refining the natural benefits of organic plant matter humus. Raw Humic Acid material is inactive and could take up to 5 years or longer to produce results in the soil.

Sub-bituminous Humate vs. Leonardite

- Plant material from 300 million years ago decays into peat
- Peat is compressed to form humus
- Humus is compressed to form Lignite, Brown Coal (Leonardite)
- More compression forms Sub-Bituminous Humic (Diamond Grow)
- Finally Bituminous coal is formed



www.Solu-Cal.com
774-678-0288

UNIVERSITY TESTED.

