



the power of nature



| ANALYSIS | |
|-----------------------------------|-----|
| Soluble Potash (K ₂ O) | 15% |
| Humic acid | 42% |
| Other organic acids | 43% |

| Application | Rate | Comments |
|-------------|---|--|
| Soil | 4–8 lbs/acre per season or 1.5–3 oz/1000 ft ² | <ul style="list-style-type: none"> › Inject through controlled irrigation system or spray on soil surface and water into root zone › Multiple applications are beneficial › Combination with fertilizer applications is of particular benefit |

PRODUCT OVERVIEW

- › High ionization and plant utilization potential
- › Both a chelating and complexing agent for plant nutrients
- › Soluble across a broad pH range
- › Promotes beneficial soil microorganisms
- › Improves soil physical properties
- › Generally compatible with other materials

APPLICATION GUIDELINES

- › Proper application rates and frequency should be determined by specific conditions and plant requirements
- › H-85 requires hydration into liquid form for application. Mixing equipment should have vigorous agitation. Allow for thorough hydration of all particles
- › Always jar test before adding to a spray tank or injection tank
- › Spray and fertigation applications should be made with sufficient water, 50 mesh screens, and agitation throughout the application
- › When tank mixing with other chemicals, it is the responsibility of the end-user to assure compatibility and safety
- › Poly in-line filters should be replaced with stainless steel, if possible
- › Always consult your agronomist

CHEMISTRY

- › Dry soluble powder derived from leonardite
- › Contains humic acid and other long-chain carbon molecules

