



XL

15-15-20 DROUGHT SPECIAL

For Soil Injection into Root Areas of Plants, Shrubs and Trees With Humic Acid

A prescription-type formula specifically designed to regenerate root during and after drought conditions. Extremely low in salt, all slow-release nitrogen, very high percentage of humate. Guaranteed to enhance the recovery of drought-stricken trees and shrubs.

Slow Release - Low Salt - Chloride Free - Suspension Type Formula

Contains: Primary nutrients derived from: Ureaform, Potassium Sulfate, Monopotassium Phosphate Chelate Complex and Wetting Agents for improved absorption and suspension.

GUARANTEED ANALYSIS

Total Nitrogen (N)15%
15% Water Insoluble Nitrogen
Available Phosphoric Acid .15%
Soluble Potash20%

Secondary Plant Foods:
Copper 0.05% Cu
Iron 0.10% Fe
Manganese 0.05% Mn
Zinc 0.05% Zn
Sulphur 3.61% S

NET WEIGHT 30 LBS

DROUGHT SPECIAL 15-15-20 is formulated for the professional arborist. Because of its high U.F. content it does not dissolve completely, but with strong agitation remains in suspension. Therefore it should only be used with power spraying equipment with good mechanical agitation. 100% of the Nitrogen in **DROUGHT SPECIAL** is derived from Powder Blue Nitroform*. This unique Ureaform fertilizer releases it's available Nitrogen over the entire growing season. Any not released during the first season will carry over to the following year. Powder Blue Nitroform* is non-leaching. Bacteria converts the more soluble fraction of the Nitrogen so that 1/3 is released in the first 3 to 5 weeks, the balance over 6 to 12 months. **Low Salt Index** - The lower salt index per unit of plant nutrient in each ingredient of a fertilizer, the less risk of crop injury in periods of drought or with localized placement of concentrated fertilizer. **DROUGHT SPECIAL** has a low salt index of 15. The NDA maximum standard is 50. **Non-Warranty** - The Manufacturer disclaims all responsibility for damage to plants and equipment through the use of this product, whether used in accordance with directions or not.

APPLICATION - SHRUBS, ROSES, SMALL BEDDING PLANTS - Injection hoes should be 2 to 4 ins deep. Injection should begin 6 ins. out from the main trunk or stem, spaced 1½ ft. apart, injection on a grid extending at least 6 ins. beyond the drip line. Apply 150 gals. to each 2000 sq. ft.

Dilution Table:

lbs.of DROUGHT SPECIAL	per gals. of water
15 -15- 20	
15	100
30	200
75	500

To Calibrate: We suggest that you calibrate your tree feeding needle by finding out how long it takes to inject 16 oz. of solution into a bucket. This will probably take 1 to 2 seconds, count off the seconds and use this same count and cadence while injecting the probe at each point in the soil.

FOR LARGE SHRUBS AND TREES Injection should begin 2 ft. out from the trunk and be spaced 2½ feet apart, injecting on a grid extending beyond the dripline. Apply 150 gals. to each 2000 sq. ft. Following the grid method outlined, you should inject approximately ½ gal. of fertilizer solution at each point. Based on the 2½ ft. spacing, this will

apply 150 gals. of solution. Calibrate as above for ½ gal. of solution in bucket. **Trunk Diameter Rate of Application:** Use same dilution rates as shown in table. Apply the solution at the rate of 5 gals. per in. of trunk diameter. Using crown spread technique (concentric circles) inject the 150 gals. over 2,000 sq. ft.

Space injection points at 2½ ft. intervals, starting 2 ft. from trunk and extending 2 ft. beyond dripline. **FIVE GALLONS OF FERTILIZER SOLUTION PER INCH OF TRUNK DIAMETER** Example: Tree Trunk 12" times 5 gals.= 60 gals. of solution