



XL 32-7-7 INJECTO FEED

TREE FERTILIZER

FOR SOIL INJECTION AROUND ROOT AREAS WITH HUMIC ACID

SLOW RELEASE – LOW SALT – CHLORIDE FREE — SUSPENSION TYPE FORMULA
OVER 59% OF NITROGEN FROM POWDER BLUE NITROFORM®

CONTAINS: CHELATE COMPLEX AND WETTING AGENTS FOR IMPROVED ABSORPTION AND SUSPENSION.

GUARANTEED ANALYSIS

Total Nitrogen (N)* 32.00%
 12.5% Water Insoluble Nitrogen
 2.0% Nitrate Nitrogen
 1.4% Ammoniacal Nitrogen
 16.10% Other Water Soluble N.

Available Phosphate (P₂O₅) 7.00%
 Soluble Potash (K₂O) 7.00%

Secondary Plant Foods

Copper (Cu) 0.05%
 Iron (Fe) 0.10%
 0.10 Chelated Iron (Fe)

Total Manganese (Mn) 0.05%
 0.05% Water Soluble Manganese (mn)

Zinc (Zn) 0.05%

Nutrients derived from: Ureaform, Urea, Potassium Nitrate, Ammonium Phosphate, Sulfate of Potash, Iron Edta, Copper Sulfate, Manganese Sulfate, Zinc Sulfate.

This product contains 12.5% slow release nitrogen.

XL INJECTO FEED 32-7-7 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.

This unique ureaform fertilizer releases its available nitrogen over the entire growing season. Any not released during the first sea-

son will carry over to the following year. 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. XL INJECTO FEED has a low salt index of 30. The ANSI standard minimum is 50.

XL INJECTO FEED is a combination of Nitroform® and other selected raw materials to produce the highest analysis, best performing, slow release, low salt, injectable tree food available.

AUTUMN FEEDING ▶ When we do not wish to promote soft growth late in the season, but wish to feed the tree for a good wintering and a strong start in the spring, we suggest that you use our INJECTO FEED FALL FORMULA XL — INJECTO FEED 12-24-24.

APPLICATION ▶ 90% of tree feeder roots are in the top 2 ft. of soil with most in the first 8 ins.

They start approximately 4 ft. from the trunk and extend beyond the drip line. This is the area to be injected with XL INJECTO FEED.

We recommend that you apply 3 to 4 lbs. of actual nitrogen per 1,000 sq. ft. injected into this area. Soil injection should be 8 to 12 ins. deep using an injector probe at 150 to 200 lbs. pressure. It should have 3 or 4 horizontal discharge holes at 90 degrees in its point.

Dilution Table

Lbs. of Injecto Feed	per gals. of water
15	100
30	200
75	500

Injection should begin 2 ft. out from the trunk and be spaced 2-1/2 ft. apart, injecting on a grid extending beyond the drip line. Apply 150 gals. to each 2,000 sq. ft. following the grid method outlined, you should inject approximately 1/2 gal. of fertilizer solution at each point. Based on the 2-1/2 ft. spacing, this will apply 150 gals. of solution. Please be aware the site conditions will vary, and so will individual application methods.

To Calibrate your particular rig and its operator we suggest you find out how long it takes to inject 1/2 gal. of solution into a bucket. This will probably take 2 to 4 seconds. Count off the seconds and use this same count and cadence while injecting the probe at each point in the soil.

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. This is equivalent to 0.32 lbs. of actual N per in. Using crown spread technique (concentric circles) inject the 150 gals. over 2,000 sq. ft. which gives you approximately 3 lbs. of N per 1,000 sq. ft. Space injection points at 2-1/2 ft. intervals, starting 2 ft. from trunk and extending 2 ft. beyond drip line.

Five gallons of fertilizer solution per inch of trunk diameter. Example: tree trunk 12" times 5 gals. + 60 gals. of solution

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.