

PRESCRIPTION TREATMENT™ FOLIAR SPRAYS

RXTX FOR HOME & GARDENS	<ul style="list-style-type: none"> • 1 quart jug • 4-1-0 with Elemental Sulfur, Rock Phosphate, Molasses, Assorted Plant Extracts & DYNAMITE® Custom Chelated Mineral Pac • The original formula makes blooms last longer & vegetables grow bigger with better taste • Plants are able to absorb up to 1,000 x as many nutrients through foliage as through soil • Can be used with any other fertilizer program (such as Scott's, etc.) making them even more effective • This product is very concentrated and overuse will give poor results <p><i>Potted Plants: Indoor & outdoor Mix 1/4 tsp. per quart of water and, using a spray bottle, mist entire plant every 2 weeks</i></p> <p><i>Larger Areas: Requiring broadcast application Use 1 cup per 300 sq. ft., dilute in at least 10 qts. Water and spread evenly. Foliar sprays are most effective when applied in the early morning or late evening when the leaf surface is cool. One quart covers 1200 sq. ft.</i></p>
RXTX FOR CROPS & PASTURES	<ul style="list-style-type: none"> • 4 gal bucket • 4-1-0 with Elemental Sulfur, Rock Phosphate, Molasses, Assorted Plant Extracts & DYNAMITE® Custom Chelated Mineral Pac • A similar formula to above but with a smaller Mineral Pac (but still over 30 trace minerals) for cost effectiveness over larger areas • Tests have proven RxTx particularly desirable in times of plant <i>stress</i> such as drought, hail, frost, etc. with sprayed fruit trees able to withstand 20° F frost for up to 2 hours longer than untreated trees if sprayed with 48 hrs. of expected frost • This product is very concentrated and overuse will give poor results; all animals may stay on sprayed pastures <p><i>How Much to Use Apply 1/2 gallon (64oz) per acre 2 to 3 times during the growing season.</i></p> <p><i>How to Apply Dilute 1/2 gallon of concentrate in 20 gallons of water and spray foliage evenly. For best results apply to actively growing plants before 11 am.</i></p>

HUMI-ZYME™ SOIL AUGMENTERS

HZ-Rx	<ul style="list-style-type: none"> • 55 gallon barrel, 4 barrel skid or 5300 gallon tanker • 4-1-0 with Elemental Sulfur, Rock Phosphate, Molasses, Assorted Plant Extracts & DYNAMITE® Custom Chelated Mineral Pac • <i>barrels are shipped common carrier with a deposit on each barrel; call company for tanker delivery instructions</i> • HZ-Rx was designed to duplicate the nutritional analysis of nature's most perfect fertilizer, earthworm castings, and to rebuild soil into it's natural symbiotic living form • HZ-Rx augments soil 4 different ways: 1) there is a correct balance of colloidal minerals; 2) such minerals actually bond to soil; 3) it feeds bio-life creating a symbiotic circle of health; 4) it softens soil so water can penetrate and be more available (very appropriate where water is limited) • Due to varying state laws, requirements and testing, Humi-Zyme™-Rx is certified organic in the state of Colorado only • We recommend the Flood-Jet® nozzle by TeeJet® in a '60' or larger size, & a spray screen size of 0.070 • It is very important that the HZ-Rx go on the soil at least 2 weeks previous to using any water soluble fertilizer or you will defeat the HZ-Rx's purpose of establishing a colloid cluster in the soil. Fall application is ideal due to the product's ability to encourage beneficial soil bacteria, but application any time, with the above exception, will be fine. All animals may stay on treated pastures. • If a soil is addicted to chemical fertilizers, slowly withdraw the current chemical fertilizer by adding HZ-Rx to the program while cutting back to half the amount of chemical fertilizer increasing amounts each application <p><i>Pasture/hay: 30 to 50 gallons per acre diluted 2 parts water to 1 part HZ before application</i></p> <p><i>Heavy Feeders (corn, onions, beets, hops): 100 to 200 gallons per acre diluting 2 parts water to 1 part HZ before application</i></p> <p><i>Trees: 1 cup of HZ per inch of trunk diameter measured 4 feet from the ground; dilute at 2 cups HZ per 5 gallons water to give sufficient fluid for even administration, once per year, in canopy area</i></p> <p><i>Fruit trees: 100 to 200 gallons per acre diluted 2 parts water to 1 part HZ before application</i></p> <p><i>Lawns: 2 gallons HZ per 1,000 sq feet. (a 4-5000 ft sq. lawn will require 8-10 gallons per application.) Dilute 2 parts water to 1 part HZ before monthly application in evening when temperatures and sun drop—avoid application when temp is over 85°</i></p> <p><i>Vegetables, ornamentals: 30 to 200 gallons per acre diluting 2 parts water to 1 part HZ before application</i></p> <p><i>Garden vegetables: 2-4 gallons per 1000 sq. ft. diluted 2 parts water to 1 part HZ before application to soil around plants at the time of planting and monthly during growing season</i></p> <p><i>Roses: Use 1 oz per plant per application regardless of rose size; dilute in 1 gallon of water and apply to soil around the plant pulling back mulch. Large older roses or well established climbing roses might require two additional applications through growing season.</i></p> <p><i>Other in-ground annuals/perennials: 1 oz in 1 gallon of water twice monthly through growing season</i></p> <p><i>Rhodys, Azaleas & other acid lovers except trees: 4 oz per 1 gallon of water every 3 months</i></p> <p><i>Container Plants, Houseplants, Hanging baskets etc: 1 Tbs per 1 gallon of water monthly through the growing season</i></p>
HZ-PLUS	<ul style="list-style-type: none"> • 5 gallon bucket • To standard HZ-Rx is added 8 types of Micorrhizae (5 <i>endomycorrhizae</i> and 3 <i>ectomycorrhizae</i>) and a DYNAMITE® Custom Chelated Mineral Pac • Mycorrhizae are beneficial/symbiotic fungi; their filaments act as extensions of the plants' root system, exponentially expanding the plants ability to absorb nutrients and water; disturbed areas, farmland, or areas where 'top soil' has been brought in are often totally void of colonies • Ideal for vegetable gardens, new plantings, transplanting, all seed crops and stress conditions, such as drought, which may have killed or debilitated the natural mycorrhizae colonies • Application rates are the same as regular HZ-Rx, but because it is important for the mycorrhizal spores to contact the plant roots,

Ideally use the foliar spray to "jump-start" plant nutrition when using the soil augmenters.