



## Stoller Enterprises, Inc.

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### X-CYTE™

#### ACTIVE INGREDIENTS:

Cytokinin, as kinetin, based on biological activity 0.04%

EPA Reg. No. 57538-15      EPA Est. No. 57538-TX-1

#### General Information:

Supplement root hormones for cell division in the plants. Roots make Cytokinin which is necessary for cell division (normal growth) for new roots, new leaves, and seed, storage tissue or fruit. Often, roots cannot produce enough cytokinin for maximum crop value.

#### Uses:

1. Plants will often have poor roots because of flooding, nematodes or other factors. X-CYTE can re-root crops. Foliar spray or apply through irrigation 2-4 pints per acre (2-4 liters per hectare) every 14 days until plant continues normal growth.
2. To maximize the number of cells per fruitlet. This is a very critical stage, as physiological disorders in the fruit will occur if an inadequate cell division takes place in the young fruitlet. These sprays are normally applied when the fruitlet is about 4 to 10 mm in diameter.
3. When using in greenhouse or nurseries, foliar spray a 2% solution every 14 days.
4. To delay plant leaf senescence. This is a hormone function of cytokinin. X-CYTE will inhibit early dying of leaves. Foliar spray 2 quart per acre (2 liter per hectare) when plant leaves begin to lose their green color.
5. Disease Control. The root hormones protect plants against diseases. Plants with healthy roots are more disease resistant. X-CYTE can be used along with all fungicides or bactericides. Mix 2 pint per acre (2 liter per hectare) with every application of a fungicide or bactericide.