

## **SOIL USE**

### General Information

#### DESCRIPTION

CYTO-GEM is a natural plant growth regulator made by alkaline hydrolysis of the seaweed *Ascophyllum Nodosum*. The main growth regulators contained in CYTO-GEM are the auxins, hormones, indoles and cytokinins. Cytokinins are cell division factors that encourage rapid cell division. The auxins and indole compounds are naturally occurring plant growth promoters for root development and bud initiation. CYTO-GEM also contains Alginic acid which is comprised of Vitamins A, B1, B12, C, D, E, K, Riboflavin, Niacin, Choline, Carotene, and Pantothen.

#### APPLICATION

CYTO-GEM may be applied to soil, plants or seeds.

#### Limitations, Restrictions, and Exceptions

SOIL USE: Apply 3 gallons per acre per growing season. Ground apply by mixing with fertilizers and injecting in irrigation water.

#### Method

[Broadcast/Foliar Ground](#)

#### Timings

[N.A.](#)