# **KleenGrow**<sup>™</sup>

# **Disinfectant • Bactericide • Fungicide**

### **BROAD-SPECTRUM MICROBICIDE**

KleenGrow<sup>™</sup> is a 4th generation quaternary ammonium chloride compound with wide spectrum fungicidal and bacterial properties.

KleenGrow<sup>™</sup> has high organic and mineral tolerance and works in a pH range of 4-9, yet remains biodegradable.

#### **EFFECTIVE CONTROL**

The active ingredients in **KleenGrow™** do not evaporate. This means that **KleenGrow™** will continue to control disease-causing organisms for an extended period of time when re-wetted. The B.C. Ministry of Agriculture found that foot baths in commercial greenhouses containing a 0.1% solution of **KleenGrow™** were still biocidal after 14 days of use.

#### **MILDNESS**

An unusual attribute of **KleenGrow™** is its low skin-irritating characteristics... in addition to its germicidal potency.

## **ECONOMY**

**KleenGrow™** is economical and is an effective biocide at a high dilution ratio of 1:250.

# RATE OF PERFORMANCE

Rapid germicidal action by **KleenGrow™** was verified in a study conducted by the B.C. Ministry of Agriculture. Use-solution tests demonstrated that **KleenGrow™** is effective in controlling:

- --- Botrytis cinerea
- --> Didymella bryoniae
- → Fusarium oxysporum f.sp. radicis-lycopersici
- → Fusarium oxysporum f.sp. radicis-cucumerinum
- --- Fusarium solani
- ---> Penicillium oxalicum

#### B.C. Ministry of Agriculture, project 97-02QA

#### DIRECTIONS

For general surface disinfection use 8ml **KleenGrow™** per litre of water.

For greenhouse clean-up and in foot baths use 13.5ml **KleenGrow™** per litre of water. Rinsing with water is not required.

For instructions on the use of KleenGrow<sup>™</sup> in your specific application, contact your KleenGrow<sup>™</sup> distributor.

