

## **DEBUG TURBO**

## APPLICATION RECOMMENDATION FOR ORNAMENTAL PLANTS

General: DEBUG TURBO is a neem based (containing about 67% Neem

Extract with Azadirachtin, and 20% Synergist) insecticide, antifeedant, repellant, and growth regulator. It is packed as an emulsifiable concentrate and is available in 1 quart, 1.25 Gallons,

and 50 gallon plastic containers.

For the Control of: Rose Chafer, Aphids, Curculio, Leaf beetle, Leafhopper, Midge,

Scale, Thrips, Leafminer, Spider mites, Cut worms, Whiteflies, Caterpillars, Fungus gnats, Cabbage loopers, Borers, Lace bugs,

Bagworms, Psyllids, Webworms, Hydrangea leaftier, etc.

**Sprayer Requirements:** We recommend high pressure spray nozzles with a spray pressure

that gets complete coverage of the ornamental including the

underside.

The water-DEBUG TURBO mixture used for spraying should have a pH of about 5.5 for optimum results. Please use a buffer like

citric acid to bring the pH to the desired level.

Apply early morning or late evening (less than 95°F).

## **APPLICATION RATES, DILUTION AND TIMINGS:**

FIRST TREATMENT: <u>Each treatment has two applications</u>. Mix at the rate of 1 to

2 quarts of DEBUG TURBO (0.5% to 1%) in 50 gallons of water. Apply with a sprayer to completely drench the plant <u>including underside of leaves</u>. Use more water, if necessary, to achieve complete coverage. If using a backpack sprayer, mix 2.5 fl. oz. of DEBUG TURBO per two (2) gallons of water, or 6.25 fl. oz. per

five (5) gallons of water.

FIRST APPLICATION OF AGRONEEM SHOULD BE AT THE

EARLIEST SIGN OF INFESTATION.

SECOND APPLICATION SHOULD BE ABOUT 7- 10 DAYS AFTER FIRST APPLICATION IN THE SAME MIX PROPORTION AS THE

FIRST APPLICATION.

**FREQUENCY** Succeeding treatments can be done if new infestations occur.

Follow the same procedure described under FIRST TREATMENT.

Use as a preventative, every 15 days at 50% rate.

MAKE SURE THAT EACH TREATMENT HAS TWO APPLICATIONS.