

Quantum GEKKO

PREMIUM SURFACTANT (SUPER WETTER)

PRINCIPAL FUNCTIONING AGENTS:

Polyether-polymethylsiloxane-copolymer, polyether.....	100%
Total.....	100.0%

GENERAL INFORMATION

Quantum GEKKO is a non-ionic universal organosilicone superspreader for pesticide and leaf nutrients. It decreases the surface tension of spray solutions to much lower values, in comparison to conventional adjuvants. This results in significantly enhanced spreading of spray solutions over the treated plant surfaces which carries tank mix products to morphologically complex and thus difficult-to-reach parts of the plant.

The ideal tank-mix partner for pesticides, PGRs and nutrients. Excellent spreading and coverage of treated plants promote higher efficacy and reduce spray volumes. **Quantum GEKKO** promotes rapid uptake of pesticides into plants via stomatal infiltration. Spray solutions taken into plants in this way become rainfast, which improves application performance.

Key Advantages of Quantum GEKKO

- ◆ Superspreader designed for use with soluble liquid and emulsifiable concentrate formulations
- ◆ Helps reduce spray volume
- ◆ Promotes rapid uptake of spray solutions (rainfastness)
- ◆ Can significantly improve spray coverage

RATE RECOMMENDATIONS

Specific use rates will vary with conditions of application such as water hardness, application method, equipment, spray droplet size, condition of foliage, etc. Also, higher rates than those below may be used if recommended by pesticide labeling. Follow pesticide label directions. However, do not add this product at a rate which exceeds 5% of the finished spray volume.

For Use with Acaricides, Insecticides, Fungicides, Miticides (livestock sprays): Use 3 to 8 fluid ounces per 100 gallons of water.

For Use with Herbicides, Defoliant, Desiccants, Wettable Powders: Use 3-16 fl.oz. per 100 gallons of water.

For aerial applications: Apply at a rate of 8-16 fl.oz. per 100 gallons of spray solution.

Foliar Nutrients: Use 1 pint per 100 gallons of water.

In difficult wetting situations (such as hard water on mature waxy foliage) the higher rates may be required.

COMPATIBILITY: **Quantum GEKKO** is compatible with most pesticides. However, if the desired combination has not been previously used, a compatibility test is recommended.

Distributed and guaranteed by
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