



FORTASHIELD PRO™

BOTANICAL INSECTICIDE & MITICIDE CONCENTRATE



FOLIAR USE RATE: 8 - 12 fl oz per 100 gallons.
Kills soft-bodied insect and mite pests on contact.



Active Ingredients:

PLANT-BASED FORMULA

Peppermint Oil.....	15%
Clove Oil.....	10%
Sodium Lauryl Sulfate	3%
Other ingredients.....	72%
Total	100%

Inert Ingredients: Soap, Polyglycerol Oleate, Vegetable Oils, Oleic Acid, Citric Acid

KEEP OUT OF REACH OF CHILDREN. CAUTION.

6 fl oz (177 mL)

TARGET PESTS (kills on contact): Spider mites • Aphids • Thrips • Whiteflies • Mealybugs **USE SITES:** Commercial greenhouses • Nurseries • Propagation • Shade houses • Interiorscapes • Landscapes • Field Crops • Fruit/Nut Orchards • Hydroponics & controlled environment agriculture. May be used on ornamentals, foliage plants, food and non-food crops, herbs, hemp/cannabis, and nursery stock. **DIRECTIONS FOR USE:** SHAKE WELL BEFORE USE. Dilute before application. Use within 24 hours of mixing. Adjuvant not required. **COMPATIBILITY:** Compatible with most pesticides and fertilizers. Perform a jar test prior to tank mixing. Avoid products that advise against oils. **PLANT SAFETY:** Test on a small number of plants prior to widespread use. Discontinue use if phytotoxicity occurs. **TIMING:** Begin applications when pests first appear and repeat applications as needed on a 5–7 day interval. Avoid applying when temperatures exceed 90°F (32°C), during intense light, or when humidity is high. Plants should dry within 2 hours of spraying. **FOLIAR SPRAY:** Mix 8–12 fl oz per 100 gallons (70–93 mL / 100 L) or 8–12 fl oz per acre with sufficient water for even coverage. Spray to full coverage, including leaf undersides, while minimizing runoff. Ensure airflow and droplet size allow foliage to dry within 2 hours. **CUTTING DIPS:** Mix ½ teaspoon (0.08 fl. oz. or 2.4 mL) per gallon of water. Dip unrooted cuttings or above-ground portions for 10–30 seconds. Test rooted cuttings prior to full use. Prepare fresh daily. Wear chemical-resistant gloves.

STORAGE & DISPOSAL: Store at room temperature. Do not expose to extreme heat or freezing temperatures. Do not reuse empty container. To dispose, triple rinse the container and recycle where possible.

Precautionary Statements: Wear eye protection and chemical-resistant gloves during mixing and handling. Avoid breathing spray mist or vapors. Use only in well-ventilated areas.

FIRST AID: **If swallowed:** Do not induce vomiting. Drink plenty of water and seek medical attention. **If inhaled:** Move to fresh air and seek medical attention. **If on skin:** Wash the area thoroughly with soap and water. **If in eyes:** Rinse with water for 15 minutes. **HOTLINE:** Have product label when seeking medical advice. National Pesticide Information Center: 1-800-858-7378.

LIMITED WARRANTY: To the extent allowed by law, the buyer assumes all risk of use, storage, or handling not in accordance with this label.

