

BROADSPRED GREEN

ORGANOSILIGONE SUPER SPREADER AND SPRAY VOLUME REDUCTION AID

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

WARNING-AVISO: Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Avoid breathing vapor or mist. Wear appropriate eyewear such as goggles, face shield, or safety glasses. Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum. Applicators and other handlers must wear chemical resistant gloves and protective clothing.

FIRST AID: Call a poison control center or doctor for treatment advice. **If in eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present after the first 5 minutes then continue rinsing eye. **If on skin or clothing:** take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. **If Inhaled:** Move person to fresh air. If person is not breathing, call 911, then give artificial respiration, preferably mouth-to-mouth **If Swallowed:** Call a poison control center immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything to an unconscious person.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Follow proper procedures for the disposal of spray solutions. Rinse and dispose of empty containers according to approved local practices.

CONDITIONS OF SALE

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use. Weather, crop conditions, timing and methods of applications, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage, or handling of this material not in strict accordance with directions given herewith.

PRINCIPAL FUNCTIONING AGENTS

Siloxane Polyalkyleneoxide Copolymer and
Polyalkyleneoxide.....100.0%
TOTAL 100.0%

All ingredients are exempt from tolerance levels in CFR 40, 180,1001.

KEEP OUT OF REACH OF CHILDREN

WARNING

ENVIRONMENTAL HAZARD

Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

RECOMMENDATIONS:

Always follow the pesticide manufacturer's label for use of surfactants but do not exceed 5% of finished spray volume; however where no recommendation is given, and addition of a nonionic surfactant is permitted use BROADSPRED GREEN between 0.025% - 0.1% (3.2 - 13 fl. oz. per 100 gallons) for ground applications and between 0.05%-0.15% (12- 19 fl. oz. per 100 gallons) for aerial sprays. In many applications the water rate may be reduced from the typical "Spray to Run-off" volume by up to 70%. Therefore, water rates should be adjusted accordingly to avoid excessive run-off. Since all equipment is set up differently, check the coverage on a small area and adjust to achieve the best result for your equipment before applying to large areas.

COMPATIBILITY: BROADSPRED GREEN is compatible with most commonly used nutritional and pesticides, however it will break down when mixed with highly acidic (below pH 4) or highly alkaline (above pH9) chemicals, which may result in poor wetting and spray coverage.

Distributed By:
CUSTOM AGRICULTURAL FORMULATORS
P.O. BOX 26109, FRESNO, CA 93729

CA Reg. No: 1051080-50052

GENERAL INFORMATION

BROADSPRED GREEN is a non-ionic organosilicone wetting agent useful in the application of fungicides, insecticides, plant nutritional, microbial products, fertilizers and plant growth regulators in horticultural and arable crops. BROADSPRED GREEN lowers the surface tension of spray solutions. Lower surface tension will result in more effective wetting and more uniform coverage on foliar surfaces, often times resulting in a reduction in water requirements. BROADSPRED GREEN readily disperses in spray solutions and is especially suited to situations where coverage is critical and is particularly useful in low volume spraying and aerial applications where water coverage is a limiting factor.

IMPORTANT: Before spraying any previously untried mixtures with BROADSPRED GREEN, always test the mixture before-hand for crop phytotoxicity.

DIRECTIONS FOR USE:

BROADSPRED GREEN will give best results in low volume spraying around 50% or less of the normal volume of water when sprayed to run-off. High water volumes with BROADSPRED GREEN will result in excessive run-off of spray liquid and may lead to poor efficiency. Adjust either the rates of BROADSPRED GREEN or the water volumes to obtain through coverage without excessive run-off.

MIXING INSTRUCTIONS:

Fill spray tank half full with water and begin agitation.

If foaming is expected add a silicone based antifoam to the tank before adding the pesticides.

Add pesticides / foliar nutrients etc. as directed on their respective labels. Maintain agitation. Continue filling with water until the tank is 90% full. Add the required amount of BROADSPRED GREEN and mix thoroughly. Add the remaining water to 100% full. For optimum results, spray mixes should be applied within 24 hours after mixing.