CHEMSHIELD®

STICKER AND SPREADER

PRINCIPAL FUNCTIONING AGENTS:
Pinene (terpene) Polymers, petrolatum, a-(p-Dodecylphenyl) – Omega-hydroxy poly (oxyethylene) .................................................................................................................. 100%

Proprietary Protected Technology
KEEP OUT OF REACH OF CHILDREN
CAUTION

Manufactured By:
MILLER CHEMICAL & FERTILIZER CORPORATION
P.O. Box 333
Hanover, Pennsylvania 17331

Exclusively Distributed By:
YODER’S PRODUCE LTD.
9599 S. Apple Creek Road
Fredericksburg, OH 44627

NET CONTENTS: 1 GALLON LIQUID
GENERAL INFORMATION

CHEMSHIELD is a sticker and spreader adjuvant with non-ionic properties designed to improve the contact, wetting and adhesion of pesticides on the plant surface. CHEMSHIELD forms a soft film, which polymerizes, protecting spray deposits from rainfall erosion, volatility and ultraviolet (UV) degradation. Under most conditions, apply sprays containing CHEMSHIELD at least one half hour, during daylight, before an anticipated rain. Sunlight, direct or indirect, for this time period is needed for the film to set.

DIRECTIONS FOR USE

CHEMSHIELD may be used with all products registered for: Agricultural, Forestry, Ornamental, Flowers and Non-Cropland uses.

CHEMSHIELD may be applied in all ground and backpack spray equipment.

Dosage per 100 gallons of spray solution for use with Fungicides, Insecticides, Herbicides, Plant Growth Regulators, Foliar Fertilizers:

Rate: 8 ounces to 1 pint per 100 gallons of spray mix.

Backpack and small pressure sprayers: Use ¾ teaspoon to 1 ½ teaspoon per gallon of spray mix.

Ground sprayers: Use 8 ounces to 16 ounces per acre when using 20 to 100 gallons of spray mix per acre. Spray for uniform coverage of the crop.

Soil Applied Pesticides: To stabilize, improve performance and retard photo-degradation apply CHEMSHIELD at 1 pint to 2 pints per acre, in enough water for good soil coverage.

Backpack and small pressure sprayers for soil applied pesticides: use 1 ½ teaspoon to 3 teaspoons per gallon of water.
MIXING

Fill spray tank one-half full with water and begin agitation. Add pesticides as directed by label and continue filling. Add CHEMSHIELD last and continue agitation. Use this product in accordance with good agronomic practices, which include utilizing proven spray equipment set for proper coverage. Do not make applications when temperatures are too hot. Applications should be made at temperature levels and when other environmental conditions in your area are such that your experience indicates the application will be compatible and will accomplish the desired result.

PHYTOTOXICITY PRECAUTION: Under some environmental conditions, some pesticides or pesticide combinations may cause phytotoxicity on growing plants. Adjuvant products such as this product may increase the chance or the intensity of phytotoxicity. Use this product in a manner consistent with individual pesticide product recommendations.

ENVIRONMENTAL HAZARDS: This product is not for aquatic use. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

STORAGE AND DISPOSAL: Keep in original container. Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC webpage at www.acrecycle.org. Decontaminated containers may also be disposed of in a sanitary landfill.

LIMITED WARRANTY: The use of this material being beyond our control and involving elements of risk to human beings, animals, and vegetation, we do not make any warranty, express or implied, as to the effects of such use, when this product is not used in accordance with the directions as stated on this label.

PA Right-To-Know: This product contains proprietary ingredient(s). This product is intellectual property of Miller Chemical & Fertilizer Corporation.