GENERAL INFORMATION
VAPOR GARD is a water emulsifiable organic concentrate for use on plants to reduce water transpiration. The soft, flexible film formed after the spray application dries, will significantly reduce moisture lost by the plant foliage.

All anti-transpirant spray applications must be applied for full coverage. Spray VAPOR GARD for full coverage or use as a dip. No additional spreader is needed with VAPOR GARD.

Apply VAPOR GARD at least one hour, during daylight, before an anticipated rain. Sunlight for this time period, is needed for the protective film to set. VAPOR GARD dries on plants to form a clear, glossy film which retards normal moisture loss without interfering with plant growth or normal respiration. VAPOR GARD beautifies plants by polishing leaf surfaces.

Net Contents: 5 / 10 / 20 / 208 litres

Manufactured by: Miller Chemical & Fertilizer Corporation
Hanover, Pennsylvania, 17331, USA.

Distributed in Australia by
Agspec Australia Pty Ltd
ABN 401 095 739 53
PO Box 1006, Mt. Gambier, S.A., 5290, Ph 0427 490 551

APVMA No: Exempt
DIRECTIONS

Winter Protection - To reduce winter damage caused by COLD DESICCATION (All Crops): Plant damage frequently occurs during growing seasons when cold weather fronts pass through crop areas. Damage occurs due to cold desiccation and freezing temperatures. VAPOR GARD will reduce the effects of cold desiccation, but will not prevent damage from freezing temperatures. To reduce the effects of cold desiccation, apply VAPOR GARD in a full coverage spray, at least a few hours before a cold front arrives, while there is still adequate sunlight to set the film.

TO REDUCE TRANSPLANTING SHOCK TRANSPLANTING & OTHER USES

PRE-HARVEST SPRAY To improve size, reduce preharvest fruit drop, reduce sunburn incidence, reduce Stayman cracking & splitting & to improve colour in some varieties. Do NOT use in spray tank combinations with any pesticide.
**WATER SAVINGS TOOL:** (All Crops including ROW CROPS such as Cotton)

To partially relieve drought stress and to reduce irrigation, apply VAPOR GARD at the rate of 9.5 - 19 L/Ha in adequate water for full coverage. At least 60% or more of the season’s foliage should be in place if only one application is to be made. Early season applications are beneficial; however, new growth dilutes the effect of the application, causing the need for additional applications spaced at 4 to 8 week intervals. Due to substantial differences in crops, season and growing areas, local application of this management tool is needed. In general, water needs of the crop can be reduced by 10-30% with a properly adapted VAPOR GARD program.

**MIXING DIRECTIONS:** Fill the spray tank half full with water. Add VAPOR GARD at the half full point while the tank continues to fill. Maintain continued agitation while the tank is filling. To insure good emulsification of this product, it is advisable to pre-mix VAPOR GARD with water before adding to the spray tank. Rinse tank, lines and nozzles immediately after spraying, with water. After rinsing, there may still be a small amount of sticky residue in the tank. This will help to prevent rusting and corrosion. It will not clog nozzles when sprayer is next used. Do not apply to non-target surfaces. If spray happens to land on undesired surfaces, such as windows, cars, application equipment or others, it can be removed with soap and water, before the spray deposit is dry or with premium grade or white kerosene after the film has dried or set. To remove dried deposits from painted car surfaces, use standard tar remover products designed for use on painted car finishes. Spray that lands on porous surfaces such as wooden surfaces, stone, brick, or other surfaces that cannot be practically cleaned as above, may result in an extended or permanent alteration of appearance. Do not spray plant materials located in a manner that makes it difficult to spray the plant without also spraying the background surface. Apply VAPOR GARD only to recommended plant materials.

**VAPOR GARD** will not freeze, foam or clog nozzles. 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. 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.

**SAFETY DIRECTIONS:** Avoid contact with eyes, skin and open wounds. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water.

**FIRST AID:** If poisoning occurs, contact a doctor or Poisons Information Centre Phone 131126. Refer to Material Safety Data Sheet for further information.

**CAUTION - KEEP OUT OF REACH OF CHILDREN**

Liability: This product must be used strictly as directed. May not be liable for loss or damage arising from failure to follow directions for use.

BN:

DOM:

Vapor Gard® is a registered trademark of Miller Chemical and Fertilizer Corporation, USA.