

**STORAGE OF CONCENTRATE**

Close BGR Concentrate Container tightly after withdrawing for dilution. Do not use or store near heat or open flame.

**INSTRUCTIONS FOR MIXING AND DILUTION**

Before diluting, thoroughly stir contents of container to completely mix before withdrawing portion.

Diluted spray solutions also are rendered unusable by freezing, and will spoil quickly at temperatures above 40°F. Protect them from heat and freezing until ready to use. Do not store them longer than one day; discard unused portion of solution.

BGR Concentrate 2103 can only be used with Formula 2104 to produce a Big Game Repellent Spray. Read the directions on this label and on F-2104 before mixing.

To make one gallon of ready to use BGR Spray, mix as follows:	To make less than one gallon BGR mix:
17 ounces Concentrate 2103	1 part Concentrate 2103
16 ounces of Formula 2104, plus	1 part Formula 2104
95 ounces of water	6 parts water

Blend until thoroughly mixed.

**DIRECTIONS FOR USE**

Use Only As Directed on this Label.

**Weather Conditions:**

Apply only to dry plants and only under climatic conditions favoring prompt drying of spray on seedlings, e.g. lightly breezy, mild dry weather with low relative humidity. Use of spray on wet plants or in damp and cold, foggy or misty weather, or precipitation occurring before spray can dry on seedlings will result in partial or complete loss of repellent and protection.

**Seedling Conditions:**

Seedlings to be protected from winter browsing and all seedlings in nurseries and greenhouses must be dormant and frost hardy before treatment.

**Timing of Treatment:**

To protect against winter browsing of dormant, frost-hardy growth, apply repellent upon onset of browsing. If browsing extends beyond two months, seedlings may be retreated.

To protect against spring browsing of new growth, apply upon onset of browsing, but preferably after bud break and before new shoots exceed 1" in length. Do not retreat new growth. Should spring browsing reach unacceptable proportions before bud break, repellent may be applied to unopened buds, but must then be reapplied after new growth averages 4" in length, provided browsing still persists at that time.

Seedlings in nurseries and greenhouses must be sprayed as close to lifting and outplanting as possible to realize maximum browse protection. Respray before lifting if more than 6 weeks have elapsed before first repellent application and lifting of stock.



8810 Tenth Avenue N./  
Minneapolis, Minnesota  
55427

MGK®

**BIG GAME REPELLENT  
CONCENTRATE 2103**

For repelling black tailed deer (mule deer) and Roosevelt elk that browse or uproot conifer seedlings. Also repels white-tailed deer from listed ornamentals and fruit trees.

ACTIVE INGREDIENTS:  
Putrescent Whole Egg Solids

37%  
63%  
100%

U.S. Patents 3,980,773;  
4,065,576; 4,065,577  
Canadian Patent 1,048,408

**CAUTION: KEEP OUT OF REACH OF CHILDREN**

Wash hands, arms and face after use with soap and water.  
Do not store near or contaminate feed or foodstuffs.  
If spillage of concentrate occurs, dilute with water and flush away.  
**READ DIRECTIONS ON SIDE PANELS BEFORE USE**  
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.  
**MUST BE USED IN CONJUNCTION WITH FORMULA 2104**

Net Contents:  
MC LAUGHLIN GORMLEY KING COMPANY  
8810 Tenth Avenue North Minneapolis, Minnesota 55427

EPA Reg. No. 1021-1398

EPA Est. No. 44471-MN-01

**DIRECTIONS FOR USE (continued)**

**NOTE:** Browning and drop of old needles may occur on some evergreen species as a result of using this product.

Under favorable weather conditions, the repellent should reduce browsing for about eight to ten weeks. However, subsequent heavy rains, snow or frost or excessively high browse pressure may reduce effectiveness of treatment.

**Method of Application:**

Before applying, read entire label carefully. Apply only in the diluted form as specified.

Do not apply product excessively to seedlings. Mixtures or serial applications of BGR and TMTD (Thiram) may reduce repellency of BGR during the winter.

**Established Plantations:**

For use in established plantations on individual seedlings, use a pressurized handheld or back-packed garden sprayer. Hold nozzle of spray wand about 10" vertically above tip of terminal shoot. Spray terminal and first whorl to run-off. One gallon of diluted BGR should be applied per 400 seedlings 2-4 ft. tall. Treat each seedling to be protected.

**Nurseries or Large Greenhouses:**

For use in nurseries or large greenhouses, use a pressurized tank and a spray boom and assure complete coverage of seedlings to run-off by proper adjustment of tank pressure, nozzle size, number and opening, and boom height above bed and speed of travel. This will result in about 2 ml. of solution per seedling.

**Ornamental Shrubs Plantings:**

For dormant use only.

**Fruit and Citrus Trees:**

For use on bearing and non-bearing trees before flowering and after harvest.

See directions for use for general information on BGR. To protect dormant Canadian yew, arbutus, Douglas fir, flowering crab, hemlock, Scotch pine, honey suckle. Apply to terminal to the point of run-off. For large trees, only apply to the lateral branches that are within the animal's reach. Repeat as necessary to prevent browsing.

**CARE OF EQUIPMENT**

Promptly discard leftover spray and rinse spray equipment thoroughly with cold water immediately after use. Do not contaminate water by cleaning of equipment or discard of wastes. Sprayer parts made of felt or leather which come in contact with spray should be saturated with oil or grease prior to use with BGR.

**ENVIRONMENTAL HAZARDS**

Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

**ACCEPTED**

APR 21 1981

Under Fungicide, as amended, for the pesticide registered under EPA Reg. No. 1021-1398

1021-1398

04/21/1981

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