# PRISM

# EMERALD SEED COLORANT

Approved for use under 40 CFR 180

### **KEEP OUT OF REACH OF CHILDREN** WARNING



#### PRECAUTIONARY STATEMENTS

Causes skin and eve irritation. If medical advice is needed. have product container or label at hand. Read label before use. Wash protective equipment and work clothes thoroughly after handling. Wear personal protective equipment. Specific treatment is given in the First Aid section on this label or on the SDS.

# PERSONAL PROTECTION EQUIPMENT













Applicators or other handlers of this product should wear: protective eyewear; long-sleeved shirt, long pants, socks, shoes and chemical resistant gloves. Consult the SDS for further information.

## **FIRST AID**

If Swallowed: Rinse mouth. Have person sip a glass of water

if able to swallow. Do NOT induce vomiting, unless told to by a poison control center or doctor. Do not give anything to an unconscious

person.

If Inhaled: Move person to fresh air. If person is having

difficulty breathing, give oxygen. If not

breathing, give artificial respiration.

If In Eyes: Rinse cautiously with water for several

minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or

attention.

If On Skin: Wash affected area with plenty of soap and

water. Use tepid water if available. If skin irritation occurs: Get medical advice or attention. Treat symptomatically. Take off contaminated clothing and wash it before

reuse.

#### **GENERAL INFORMATION**

PRISM is a nonacidic, water-soluble seed colorant formulated to aid in the visual identification of conditioned seed. PRISM can be applied with seed treatment fungicides, insecticides and protective polymers through commercial seed-treating equipment.

# **DIRECTIONS FOR USE**

FOR USE ON ROW CROP, SMALL GRAIN, LEGUME, GRASS AND VEGETABLE SEED VARIETIES.



# **USE RATES**

PRISM Colorant Required per 100 lb. (45 kg) of Seed	
Small Dark Seed	8.0 – 12.0 fl. oz.
Canola	236 – 355 ml
Small Light Seed	3.0 – 6.0 fl. oz.
Alfalfa, Turfgrasses	88 – 176 ml
Large Dark Seed	2.0 – 4.0 fl. oz.
Sunflower	60 – 118 ml
Large Light Seed	0.2 – 0.5 fl. oz.
Corn, Soybeans, Wheat, Sorghum	6 – 15 ml

Use the above rates as guidelines only. adjusted to achieve desired color intensity. will provide more uniform and vibrant color.

Rates may be Higher use rates

#### SHAKE WELL BEFORE USING.

In the absence of specific mixing instructions provided by the chemical manufacturer, add seed treatment ingredients in the following order:

- Water. Fill mix tank one-half to two-thirds full of the desired total slurry water volume. Maintain constant agitation throughout the entire mixing and treating process.
- Wettable powders 2. 3.
- Dry flowables
- 4.
- Liquid flowables
  PRISM™ Seed Colorant
  Emulsifiable concentrates
- Water-soluble powders or liquids Add recommended amount of seed
- coating polymer.
  Finish filling slurry tank to desired water volume level
- Agitate thoroughly for approximately ten minutes to prevent "candy striping".

**DIRECTIONS FOR MAINTENANCE**It is recommended that commercial seed-treating equipment be cleaned on a daily basis, by back flushing or other methods, to remove residues, which may interrupt equipment performance.

### STORAGE AND DISPOSAL

Protect product from freezing. Store in original container only and do not reuse empty container. Rinse container thoroughly and dispose of the container in accordance with federal, state and local regulations.

# **CONDITIONS OF SALE**

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Read the information contained herein before buying or using this product. If the stated terms are unacceptable, return the product at once, unopened. It is critical that this product be used and mixed only as specified on this label. Neither the manufacturer nor the seller makes any representation or warranty, expressed implied, with respect to the results from the use of this material. Buyer and user assume all risks of use and/or handling, manufacturer warrants that this material is reasonably fit for use as specified on this label. No agent or representative is authorized to make any other representations concerning this material. Unforeseen factors beyond the manufacturer's control prevent elimination of risks in connection with the use of its chemicals. Such risks incube, but are not limited to, damage to plants and/or crops to which the material is applied, or lack of complete control and damage caused by drift to other plants or crops. Such risks may occur even though the product is reasonably fit for use as stated herein and even though tabel directions are followed. Follow directions carefully. Timing, mixture, method of application, weather and other conditions are influencing factors in the use of this product and are beyond the control of the seller. Except to the extent prohibited by applicable law, the exclusive remedy of the user or buyer and the limit of liability of the company or any other seller for any and all losses, personal injuries or damages resulting from the use of this product, shall be the purchase price paid by the user or buyer for the quantity of product involved.

Treatment of highly mechanically damaged seed, or seed of known low vigor and poor quality, except for the purposes of curative control of existing disease or insect pest, may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small portion of seed before committing the total seed lot to a selected chemical treatment. Due to seed quality conditions beyond the control of the manufacturer, no claims are made to guarantee germination of carryover seed.

