



We create chemistry

SPECIMEN

Green Lawngrer[®]

Turf paint and divot mix colorant

A long-lasting green paint for turf use

- **ColorLock™** produces greener UV-resistant color
- Recommended for athletic fields, golf courses, commercial and residential lawns
- Adds healthy appearance and beauty to all turf grasses

FOR PROFESSIONAL USE ONLY

Keep Out of Reach of Children

This product does not require a hazard warning in accordance with GHS criteria.

Net Contents:

BASF Corporation
26 Davis Drive, Research Triangle Park, NC 27709

Green Lawnger® with **ColorLock™ Technology** is an advanced colorant formulation that resists the harsh effects associated with long periods of high temperature and intense UV light exposure. **Green Lawnger** restores the natural green color to turf during dormant periods. **Green Lawnger** may also be pre-applied to divot mix sand, giving the mix a natural green color. **Green Lawnger** contains no hazardous chemicals, heavy metals, or other inert ingredients known to be harmful to turf.

Directions For Use

Dormant Application: Dilute one gallon (3.78 L) of **Green Lawnger** with 7 to 9 gallons (26-34 L) of water. For a darker turf color, reduce the volume of water. Some experimentation may be required with the water-to-colorant ratio to obtain the exact color desired. **Green Lawnger's** color will last the entire dormant season.

Non-Dormant Application: Dilute one gallon (3.78 L) of **Green Lawnger** with 15 to 20 gallons (56-75 L) of water. Adjust the **Green Lawnger**-to-water dilution ratio to achieve the desired color.

For best results on any discolored area, two applications are recommended to blend the targeted application area with the surrounding healthy turf. The second application should be made perpendicular to the first application pattern to improve coverage and color uniformity across the spray area.

Divot Mix Sand: Mix 6 ounces (177 ml) of **Green Lawnger** with the same volume of water. Spray or pour the solution onto 100 lbs. (45 kg) of divot mix sand in a cement-type mixer.

Equipment Notice: BASF recommends the use of **Teflon®** seals to aid in the prevention of leaks when using **Green Lawnger** in centrifugal pumps. Standard ceramic seals may leak during operation.

Application Tips

Before applying **Green Lawnger**, cut turf to desired height. One gallon (3.78 L) of **Green Lawnger** will cover 4,000 to 12,000 square feet (370-1115 m²) of turf. The area covered will vary with the rate of **Green Lawnger** used, type and condition of grass being treated, and turf color desired. Typically a 1:7 colorant-to-water ratio is recommended on dormant turf, and a 1:15 ratio on other turf.

Shake well before mixing.

Mix in water solution until colorant is uniformly dispersed. Adjust the colorant-to-water ratio to achieve

the desired color. A spray shield is recommended for applications if overspray or drift is a potential problem.

For best results, cover leaf blade uniformly with fine particle-sized droplets using flat fan spray tips. Avoid excessive run off from the leaf blade to soil surfaces. Nozzle type, pressure, flow rate and spray angle will all affect product distribution. Use low to medium sprayer pressure.

Avoid overspray on concrete, masonry or any other objects where color is not desired. Permanent staining may occur. Accidental overspray should be removed immediately by a water rinse before the product dries. To prevent rub-off on shoes, clothing, and uniforms, allow **Green Lawnger** to dry completely on the turf prior to use.

DO NOT leave any unused colorant spray solution overnight in application equipment.

All spray equipment should be thoroughly rinsed and flushed - spray tanks, hoses, valves, pumps, spray nozzles and all in-line screens immediately following use.

If this product is mixed with pesticides, the entire mixture, including rinsate, must be handled and disposed of according to all applicable local, state and federal guidelines.

Storage and Disposal

Storage: Segregate from foods and animal feeds. Keep away from heat. Protect from direct sunlight.

Waste Disposal of Substance: Must be disposed of or incinerated in accordance with local regulations.

Container Disposal: Contaminated packaging should be emptied as far as possible and disposed of in the same manner as the substance/product.

Accidental Release Measures: Do not discharge into the subsoil/soil. Do not discharge into drains/surface waters/groundwater. For small amounts: Pick up with suitable absorbent material (e.g. sand, sawdust, general-purpose binder, kieselguhr). For large amounts: Dike spillage, Pump off product. Dispose of absorbed material in accordance with regulations. Collect waste in suitable containers, which can be labeled and sealed. Clean contaminated floors and objects thoroughly with water and detergents, observing environmental regulations.

State Right To Know Description and CAS # / TSNR

Kaolin / 1332-58-7; carbon black / 1333-86-4;

Propylene glycol / 57-55-6; Proprietary Pigment / TSNR

161090809-5028; Pigment Yellow / TSNR 161090809-5082; Proprietary compound / TSNR 161090809-5100

EMERGENCY CONTACT:

CHEMTREC 1-800-424-9300

BASF Corporation 1-800-832-HELP (4357)

Conditions of Sale and Warranty

The **Directions For Use** of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer. BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions For Use**, subject to the inherent risks, referred to above. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S EXCLUSIVE REMEDY AND BASF'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, EXEMPLARY, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.** BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

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