



# Denville Township Schools

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## NOTIFICATION OF THE USE OF PESTICIDES

**Date:** 6/8/2021

**Subject:** Notification of Lawn Treatments and the use of Pesticides. Lawn Care treatments of Organic-Based granular fertilizer, along with crabgrass and weed control.

**Date of Treatment:** Friday 6/11/21 after 1pm

**Rain Date:** Saturday 6/12/21 at 8am

**Location:** Valleyview School Athletic Fields out back, no other areas to be treated.

**Green Horizon Lawn & Plant Health Care** will be using the the following pesticide(s) during this treatment (NJ Consumer Info Sheet is also provided):

Pesticide Common Name	EPA Reg#	Comments
18-2-4 w/.15% Dimension	62719-504-91636	Fertilizer and Crabgrass Prevention
Horsepower	228-313	Weed Control

**Additional Notes:** as per product labels and SDS sheet guidelines, in Non-Agricultural applications, people may re-enter and resume use of treated areas once dust has settled from granular applications, and sprays have thoroughly dried following liquid spot treatments of weeds.

**Location of treatment(s):** all lawn areas will receive granular fertilizer and crabgrass prevention. In our continued effort to reduce pesticides, and be an environmentally responsible business, only lawn areas with weeds present during our visit (dandelion, clover, etc.) will receive a liquid spray to reduce and control them in order to keep liquid pesticide use to a minimum.

**Reason for treatment:** continued fertilization to provide optimum turf and soil health, continue crabgrass prevention, and spot spray any weeds present during our visit.

Safety Data Sheets (SDS) have been provided along with this communication.

**Note:** As per NJDEP and Pesticide Control Program Regulations; If applications are made to landscape ornamentals or turf, at least one (1) sign will be placed on the property that says PESTICIDE TREATED AREA and contains the international signage for KEEP OFF THE GRASS. We are required to do this by regulation. The sign must remain in place for a minimum of 72 hours following the application of a pesticide. In addition, by Law, we MUST advise you that The Office of Pesticide Programs of the United States EPA has stated: "Where possible, persons who potentially are sensitive, such as pregnant women, infants, and children, should avoid any unnecessary pesticide exposure."

## SPECIMEN LABEL

This information is for promotional purposes only. Space considerations may require information to be omitted. Always refer to the actual package for complete label verbiage. This product may not yet be available or approved for sale or use in your area.

# Horsepower®

## Selective Herbicide

For selective broadleaf weed control in ornamental lawns and turf grasses. Controls black medic, chickweed, clover cocklebur, dandelion, knotweed, oxalis, plantain, thistle and many other species of broadleaf weeds; some of which are listed on this label.

CONTAINS MCPA, TRICLOPYR AND DICAMBA

### ACTIVE INGREDIENTS:

Dimethylamine Salt of	
2-Methyl-4-Chlorophenoxyacetic Acid*	48.99%
Triethylamine Salt of	
3,5,6-Trichloro-2-Pyridinyloxyacetic Acid**	5.59%
Dimethylamine Salt of	
Dicamba (3,6-Dichloro-o-Anisic Acid)***	4.82%

**OTHER INGREDIENTS:** ..... 40.60%

**TOTAL:** ..... 100.00%

By Isomer Specific AOAC Method, Equivalent to:

*2-Methyl-4-Chlorophenoxyacetic Acid	40.0%, 3.80 lbs./gal.
**3,5,6-Trichloro-2-Pyridinyloxyacetic Acid	4.0%, 0.38 lbs./gal.
***3,6-Dichloro-o-Anisic Acid	4.0%, 0.38 lbs./gal.

### KEEP OUT OF REACH OF CHILDREN DANGER / PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

SEE INSIDE BOOKLET FOR FIRST AID AND ADDITIONAL  
PRECAUTIONARY STATEMENTS

For Chemical Spill, Leak, Fire, or  
Exposure, Call CHEMTREC  
(800) 424-9300

For Medical Emergencies Only,  
Call (877) 325-1840

EPA Reg. No. 228-313

Manufactured for  
Nufarm Americas Inc.  
150 Harvester Drive  
Burr Ridge, IL 60527





**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
DANGER / PELIGRO**

Corrosive. Causes irreversible eye damage. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Avoid contact with eyes, skin or clothing.

**PERSONAL PROTECTIVE EQUIPMENT (PPE):**

Some materials that are chemical-resistant to this product are Butyl rubber  $\geq$  14 mils. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

**Mixers, loaders, applicators, and other handlers must wear:**

- Long-sleeved shirt and long pants,
  - Protective eyewear (goggles or face shield)\*
  - Shoes plus socks, and
  - Chemical-resistant gloves made of any waterproof materials.
- Eye protection is not required ONLY when 3 pints of product is diluted with 20 or more gallons of water

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

**USER SAFETY RECOMMENDATIONS**

**Users Should:**

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**NON-AGRICULTURAL USE REQUIREMENTS**

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries or greenhouses.

Do not enter or allow people or pets to enter the treated field until sprays have dried.

**FIRST AID**

<b>IF IN EYES</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"><li>• Call poison control center or doctor immediately for treatment advice.</li><li>• Have person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person.</li></ul>
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15 to 20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>

**HOT LINE NUMBER**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.

**NOTE TO PHYSICIAN**

This product is corrosive to the eyes. Probable mucosal damage may contraindicate the use of gastric lavage.

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This product is for use on Ornamental Turf Lawns (Residential, Industrial and Institutional), Parks, Cemeteries, Athletic Fields and Golf Courses (Fairways, Aprons, Tees\* and Roughs) . Not for use on turf being grown for resale or other commercial use as sod, or for commercial seed production or for research purposes. \*Excluding Bentgrass Tees.

**Entry Restrictions:** Do not allow people or pets to enter treated area until sprays have dried.

**Application Restrictions:** Avoid contact with eyes, skin, or clothing during and after application. Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application. This product may cause skin sensitization reactions in some people.

The maximum application rate is 3.2 pints of product (1.5 lb ae) per acre per year.

Limit two applications per year with a minimum retreatment interval of 21 days. Aerial application is prohibited.

## USE PRECAUTIONS

Avoid drift of spray mist to vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants. Do not pour spray solutions near desirable plants. Do not use on Carpetgrass, Dichondra, nor on lawns or turf where desirable clovers are present. Avoid fine mists. Use lawn type sprayer with coarse spray as wind drift is less likely. Avoid contact with exposed feeder roots of ornamentals and trees. Maximum control of weeds will be obtained from spring or early fall applications when weeds are actively growing. Use the higher rate for hard-to-control weeds. Do not exceed specified dosages for any area; be particularly careful within the dripline of tree and other ornamental species. Do not apply to newly seeded grasses until well established. Avoid broadcast applications when air temperature exceeds 90 degrees. When using small, spot treatment applications in temperature over 90 degrees, turf injury may occur.

When treating Carpetgrass and St. Augustine grass, avoid broadcast applications when air temperature exceeds 80 degrees. When air temperatures exceed 80 degrees, limit application to spot treatment only.

Avoid application to Centipede or St. Augustine grasses unless turf injury can be tolerated. The suitable use of this product on non-recommended turf species may be determined by treating a small area at any rate/acre which does not exceed 3 pints/acre. Prior to treatment of larger areas, the treated area should be observed for any sign of turf injury for a period of 30 days of normal growing conditions to determine the phytotoxicity and efficacy to the treated area. The user assumes the responsibility for any plant damage or other liability resulting from the use of this product on species not recommended on this label.

**For optimum results:** (1) avoid applying during excessively dry or hot periods unless irrigation is used; (2) turf should not be mowed 1 to 2 days before and following application; (3) reseed no sooner than 3 to 4 weeks after application of this product. Adding oil, wetting agent, or other surfactant to the spray may be used to increase effectiveness on weeds but doing so may reduce selectivity to turf resulting in turf damage. Clean and rinse spray equipment using soap or detergent and water, and rinse thoroughly before reuse for other sprays.

## SPRAY DRIFT MANAGEMENT

Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment and weather related factors determine the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions.

Apply only as a medium or coarser spray (ASAE standard 572) or a volume mean diameter of 300 microns or greater for spinning atomizer nozzles.

Apply only when the wind speed is 2-10 mph at the application site.

Do not apply with a nozzle height greater than 4 feet above the crop canopy for ground boom application.