

**SLOW-RELEASE FERTILIZERS MEETING STANDARDS
RECOMMENDED BY THE
SOCRRA HEALTHY LAWN AND GARDEN TECHNICAL ADVISORY
COMMITTEE
January 2002 - Partial Listing**

| <u>Fertilizer Brand Name</u> | <u>N-P-K</u> | <u>% Slow-Release Nitrogen</u> |
|------------------------------|------------------|--------------------------------|
| Milorganite | 6-2-0 | 92% |
| Fertrell "Nitrell" | 5-3-4 | 85% |
| Corn gluten meal* | 9-0-0 | 85% |
| Ringer Lawn Restore* | 10-2-6 | 76% |
| Fertrell Super Lawn & Garden | 3-2-3 | 75% |
| Turf Nurture | 15-4-7 | 75% |
| Fertrell Lawn Fertilizer* | 9-1-4 | 67% |
| Pursell's Sta~Green* | 31-2-4 | 65% |
| Vigoro Lawn Fertilizer* | 29-3-4 or 31-2-4 | 64% |
| MOST Fertilizer | Step 3: 20-5-9 | over 50% |
| TruGreen Scenic Green* | 25-0-11 | 36% |

* = Low-Phosphorus Fertilizers for Water Quality Protection

Check with your local hardware store or garden center for availability and price.

Always check for the presence of herbicides and pesticides. So-called "weed-and-feed" combination products are sometimes hard to separate from plain fertilizer. Weed-and-feed products are not recommended because they typically lead to excessive quantities of pesticides applied in the wrong place on the lawn. Spot treating for specific weeds (or hand weeding) are more effective approaches which are compatible with 1PM . Integrated Pest Management.

How to Determine Fertilizer Quantities

The application rate listed on the fertilizer bag is correct for most lawns: one pound of N for each 1000 square feet of lawn, for each application. It is the number of applications, not the amount of nitrogen per application that should be varied according to the type of lawn, condition of soil, lawn maintenance practices, etc. The Healthy Lawn Program recommends 2, 3, or 4 fertilizer applications over the course of the growing season. This number of applications translates into a total of 2 pounds, 3 pounds, or 4 pounds of nitrogen per thousand square feet of lawn — for the entire year.

Example List of Fertilizers 2003 Preliminary

(as of February 21, 2003)

These products are example brand name fertilizers that meet or exceed the recommendations established by the Healthy Lawn and Garden Technical Advisory Committee for Wayne and Oakland County as follows:

Slow-release fertilizer:

- Organic fertilizer; or
- Synthetic fertilizer with 40% or more water insoluble nitrogen

Low-phosphorus fertilizer:

- Ratio of nitrogen-to-phosphorus which is equal to or greater than 5:1

Is not a weed and feed type product

- Spot treatment of weeds is preferred

| Fertilizer Brand Name | N-P-K | % slow release |
|-----------------------------|-------------|-----------------|
| Clean Green Soy Fertilizer | 7 - 0 - 0 | |
| Corn Gluten pellets | 9 - 0 - 0 | 85% |
| Fertrell Lawn Fertilizer* | 9 - 1 - 4 | 67% |
| Greenview — Low Phosphorus | 26 - 4 - 1 | |
| Greenview — Zero Phosphorus | 27 - 0 - 12 | |
| Pursell's Sta~Green* | 31 - 2 - 4 | 65% |
| Ringer Lawn Restorer* | 10 - 2 - 6 | 76 ^h |
| TruGreen Scenic Green* | 25 - 0 - 11 | 36% |
| Vigoro lawn Fertilizer | 29 - 3 - 4 | |

* = River Friendly & Lake-Safe Low-Phosphorus Fertilizer

The Healthy Lawn and Garden Technical Advisory Committee consists of representatives from the following agencies: Southeast Oakland County Resource Recovery Authority (SOCRRA), Oakland County MSU Extension, Wayne County MSU Extension, Michigan Department of Environmental Quality, Michigan Department of Agriculture, Michigan Green Industry Association, Oakland County Drain Commissioner's Office, and the Wayne County Department of Environment.

This is a partial listing. Other products meeting the recommendations may be available. If you are aware of others, please contact Ms. Nancy Gregor, Wayne County Department of Environment, at (734) 326-3936.

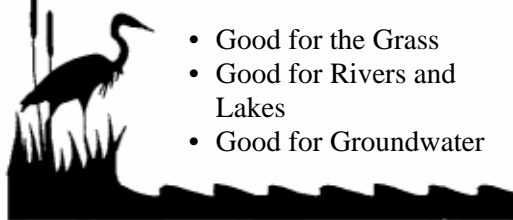
WAYNE COUNTY
SLOW-RELEASE FERTILIZER STICKER PROGRAM
PRELIMINARY 2003 PARTICIPATING RETAILERS

(As of February 21, 2003)

The following retailers have agreed to display the slow-release fertilizer stickers on bags of lawn fertilizer meeting the definition of slow-release and low phosphorus fertilizers established by the Healthy Lawn and Garden Technical Advisory Committee.

| | | | | |
|---------------------------|----------------------|----------------|----------|--------------|
| Tom's Lawn & Garden Ctr | 4117 Allen Rd. | Allen Park | MI MI | 313-386-2310 |
| Franks Nursery & Crafts | 43473 Ford Road | Canton | | 734 981-3193 |
| English Gardens | 22602 Ford Rd | Dearborn Hgts | MI | 313-565-8133 |
| Franks Nursery & Crafts | 25488 Michigan | Dearborn Hgts. | MI | 313 274-2727 |
| Damman Hardware | 26520 Ford Rd | Dearborn Hgts | MI | 313-278-0550 |
| Allemon's Landscape Ctr. | 17727 Mack | Detroit | MI | 313-882-9085 |
| Damman Hardware | 9941 Hayes | Detroit | MI | 313-527-9600 |
| Garden City Ace Hardware | 28715 Ford Rd | Garden City | MI | 734-425-6080 |
| Town & Country True Value | 27740 Ford Rd | Garden City | MI | 734-422-2750 |
| Damman Hardware | 17101 Kercheveal | Grosse PteWds | MI | 313-882-9230 |
| Franks Nursery & Crafts | 27650 Schoolcraft | Livonia | MI | 313 937-0391 |
| Franks Nursery & Crafts | 36624 Five Mile | Livonia | MI | 734 591-3930 |
| Damman Hardware | 37300 Five Mile | Livonia | MI | 734-462-0666 |
| Hunts Ace Hardware | 33567 W 7 Mile Rd | Livonia | MI | 248-474-8700 |
| Plymouth Nursery | 9900 Plymouth Rd. | Plymouth | MI | 734-453-5500 |
| Saxtons | 587 W. Ann Arbor Tr. | Plymouth | MI | 734-453-6250 |
| Franks Nursery & Crafts | 14601 Eureka | Southgate | MI | 734 284-8912 |
| Ray Hunter Flowers | 16153 Eureka | Southgate | MI | 734-284-2500 |
| Northside True Value | Wayne Rd | Wayne | MI | 734-721-7244 |
| Clyde Smith & Sons | 8000 Newburg | Westland | MI | 734-425-1434 |
| Barson's Green House | 6414 Merriman | Westland | MI | 734-421-5959 |
| Panetta Landscaping | 8500 Middlebelt | Westland | MI | 734-421-5299 |
| Franks Nursery & Crafts | 25101 Allen Road | Woodhaven | MI | 734 675-5858 |

Slow-Release Fertilizer



- Good for the Grass
- Good for Rivers and Lakes
- Good for Groundwater

Project sponsored by Wayne Co. Dept. of the Environment • 888-223-2363

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Funded through the Rouge River National Wet Weather Demonstration Project

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