EARTH-FRIENDLY FERTILIZERS: Updated April 2005

RECOMMENDED FOR LAKE AND RIVER WATER QUALITY PROTECTION, SOUTHEAST MICHIGAN*

Recommended by the Healthy Lawns and Gardens Technical Advisory Committee

Criteria for designation as an earth-friendly fertilizer:

Slow-release nitrogen:

- Natural organic fertilizer; or
- Synthetic fertilizer with 50% or more W.I.N. or controlled-release component

Low-phosphorus or no-phosphorus:

• Ratio of nitrogen-to-phosphate is 5:1 or greater

Free of all pesticides (including herbicides); no weed-and-feed.

| BRAND NAME | N-P-K | % Slow-Release Nitrogen |
|-----------------------------|----------------|-------------------------|
| Corn Gluten Products | 9-0-0 | 85% |
| Clean Green Soy Fertilizer | 7-0-0 | High |
| Fertrell Lawn Fertilizers | 9-1-4 or 8-1-8 | 70% - 85% |
| Greenview - Low Phosphorus | 26-4-12 | 76% |
| Greenview – Zero Phosphorus | 27-0-12 | 76% |
| Ringer Lawn Restore | 10-2-6 | 76% |
| Safer Lawn Restore | 10-2-6 | 76% |
| Safer Natural Turf Program | 8-1-1 | 93% |
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Note #1: Milorganite and Turf Nurture are not on the "Earth Friendly" fertilizer list – even though they contain (1) slow-release nitrogen; and (2) do not contain pesticides. These fertilizers contain phosphorus at levels which do not conform to the criteria identified by the Healthy Lawns and Gardens Technical Advisory Committee.

Note #2: Scott's Lawn Fertilizer (26-0-3) is zero phosphorus but does not have a significant quantity of slow-release nitrogen.

Note #3: This is a partial listing. Other products meeting these criteria may be available. If you are aware of other products, please contact: Lillian Dean at <u>LFDean@aol.com</u> or 248-546-5818.