



## THE ANDERSONS PROFESSIONAL GRADE LAWN CARE PROGRAM

*Jim Melka Garden Center* is proud to offer a professional grade lawn fertilizer program exclusively from *The Andersons*®, Inc. This program will help you maintain a lush, green lawn, while improving its ability to tolerate drought conditions and fend off pests. **For optimum results apply each step at a 'half spreader setting' to dry turf and water in thoroughly (\*See below 16-0-8 is an exception\*).** Please do not apply these products when air temperatures are below 50° or above 85°.

**Application 1:** 15-0-0 Fertilizer with 80% Fortify-N & 0.28% Barricade® Herbicide

\*SHOULD BE APPLIED IN THE 1<sup>ST</sup> WEEK OF APRIL FOR PREEMERGENCE CONTROL OF BROADLEAF WEEDS SUCH AS CRABGRASS AND KNOTWEED AND PROVIDE A LUSH SPRING GREEN-UP.\*

**Application 2:** 22-0-7 Fertilizer with 50% NS-54™ & 0.067% Acelepryn® Insecticide

\*SHOULD BE APPLIED THE END OF MAY OR EARLY JUNE FOR A 2<sup>ND</sup> ROUND OF FERTILIZER AND TO PREVENT GRUB DAMAGE.\* (Acelepryn Insecticide will not affect local bee populations)

### Important Periodic Applications:

- **16-0-8 Fertilizer with Escalade® Post-Emergent Weed Control** is effective in treating a broad-spectrum of weeds particularly dandelions, clovers, and thistle. It also contains slow release nitrogen for extended feeding of the turf. **\*16-0-8 SHOULD BE APPLIED TO WET TURF (E.G. AFTER A HEAVY RAIN)\***
- **Humic DG™** promotes a vigorous and vibrantly green turf by releasing nutrients bound in poor soil and enhancing fertilizer efficiency. Apply from mid-May through June or between applications 2 & 3 for a "summer green-up."
- **Duocide** Insect Control is a combination of insecticides for multi-mode insect control. It is effective for curative treatment of white grubs and well as both preventative and curative control of *surface and sub-surface* feeding insects such as Bill Bug and Chinch Bug (should be applied from **mid-May through mid-September** for 30 days of broad spectrum control).\*
- **Prophesy** Fungicide is a systemic fungicide that prevents and controls *dollar spot, brown patch, red thread* and various fungal diseases in turf and should be applied every 4 weeks from mid-June through August to disease prone turf.\*

**\*We HIGHLY recommend the use of these products from June through August for both their preventative and curative properties.\***

**Application 3:** 22-0-4 Fertilizer with 50% HCU™

\*ENHANCED WITH HCU™ & Black Gypsum, THIS PRODUCT SHOULD BE APPLIED ON OR BEFORE **LABOR DAY** TO IMPROVE ROOT DEVELOPMENT & NUTRIENT UPTAKE AND RELIEVE COMPACTION & SALINITY FOLLOWING THE HARSH SUMMER MONTHS.\*

**Application 4:** 18-12-6 Fertilizer

\*THIS IS THE "WINTERIZER" STEP AND SHOULD BE APPLIED AROUND THE **END OF OCTOBER**. THE FINAL APPLICATION IS VERY IMPORTANT TO PROTECT TURF BEFORE WINTER AND PROVIDE NUTRIENTS FOR THE FOLLOWING SPRING.\*

**\*\*PREVENTS WEEDS/SAFE ON SOD & SEED: 21-22-4 Fertilizer with 0.08% Mesotrione**-Apply when sodding or seeding to prevent the emergence of crabgrass seedlings and broadleaf weeds without harming the turf.

**\*NATURALLY BASED FERTILIZER:** 12-16-6 20% SCU with **Humic DG™** (Trees, Shrubs, & Turf); Great alternative for more environmentally conscious gardening because it contains an Organically Certified Soil Conditioner (Humic DG). *\*Can be applied all year long at 3-4 week intervals\**.

FIND ALL THESE LAWN CARE PRODUCTS AT:



11606 179<sup>TH</sup> STREET MOKENA, IL 60448