

WINTERIZATION PROGRAM | SOIL APPLIED

Build the health of your turf this fall in order to sustain the rigors of winter stress.

- Increase photosynthetic activity for further carbohydrate production
- Better transformation of sugars to starch
- Greater carbohydrate storage
- Ensure proper hardening off to improve freeze and desiccation tolerance
- Improve nutrient use efficiency and conserve energy
- **Increase rooting**
- Improve snow mold controls

Foliar-Pak® Armament MKS

- **Energy Storage** Allows carbohydrate transfer from leaves to roots and crown
- **Anti-Freeze** K & Mg improve osmotic functions so cells are more freeze resistant
- **Enzyme Production** Better conversion of sugars to storable starches
- **Chlorophyll** Mg is the central molecule in chlorophyll molecule
- **Plant Defense** S is vital for building vitamins and antioxidants

Foliar-Pak® Amperage

- **Increased Energy** Fe, Mn, and Zn drive photosynthesis later into autumn
- Add Carbohydrates Molasses provides sugars when plant production decreases
- **Soil Biology** Carbon sources supply energy to microbes & mineralize nutrients

Rate:

Rate:

5 to 10 gal

per acre

3 to 6 oz per 1000

Rate:

Foliar-Pak® Promote

- **Rooting** Improves rooting and provides energy sources for microbes
- 3 to 6 oz **Photosynthesis** - Seaweed extract and micronutrients improve photosynthetic activity per 1000

Hydro-Pak® Command

Rate:

Soil Water Relations - Reduces surface tension allowing nutrient passage to root zone Better oxygenation of compacted soils

16 to 32 oz per acre