



BIO-APP™ SA/SIL (TURF)

Bio-stimulant with Abiotic Plant Protection Technology.

GUARANTEED MINIMUM ANALYSIS

Monosilicic Acid14.0%
Salicylic Acid0.6%

EZ-Gro SA/SIL Turf Monosilicic acid is a plant strengthener inducing a sturdier plant along with abiotic plant protection. Salicylic Acid is a plant growth regulator that increases a plants response to abiotic stress. Salicylic Acid will promote growth and chlorophyll content.

ATTENTION

Keep out of reach of children and animals

Causes serious skin burns and eye damage. | May be harmful if swallowed. | Do not enter treated areas within four hours of foliar application. | Wear protective gloves, clothing, eye and respiratory protection. | Do not eat, drink or smoke when using this product. | Wash thoroughly after handling. | If exposed, concerned or feeling unwell, immediately contact a health care provider. | If skin contact occurs, wash with soap and water. If allergic reaction occurs, seek medical attention. | If in eyes rinse cautiously with water for several minutes. Remove contact lenses if present and continue rinsing. | If swallowed rinse mouth. | Store locked up, in a dark, well ventilated area. Keep container tightly closed. | Dispose of contents and packaging in accordance with local, regional and federal legislation.



Key Benefits:

- Silicon in plants helps strengthen cell wall tissues and is found in epidermal cells.
- In grasses, silicon appears in intracellular bodies such as silica cells of the epidermis of leaf surfaces, located along the midrib of the blades.
- Reduced water loss during periods of dry weather.
- Increased ball roll and green speed.
- Improves uniform cutting and appearance of turf, especially in stadia situations.
- Silicon helps lift the leaf blade to allow a cleaner cut with dwarf perennial rye species.
- Can be used as part of an integrated programme to help prevent leaf spot by hardening of the cell walls.
- Assists in removal on Annual Meadow-grass seed heads.
- During seeding an application of silicon lifts the seed head allowing better collection by regular mowing or verti-cutting.
- Allows better cutting of uneven spring growth.
- Promotes lush growth in heavy traffic areas.
- New unique product specifically formulated for turf

APPLICATION CHART:

CROP	APPLICATION RATE	TIMING/FREQUENCY
	Rate	
Greens, Tees and Fine Turf	Apply 25-50ml of SA/SIL with 8-10L of water per 100sqm (1000 sq.ft) 2-5L to 600-1000L water/ha (1-3L to 250-400L of water/acre)	Apply every 10-14 days throughout the growing season to increase wear tolerance and improve ball speed.
Fairways, Roughs, Sports Turf and Lawns	Apply 25-50ml of SA/SIL with 8-10L of water per 100sqm (1000 sq.ft) 2-5L to 600-1000L water/ha (1-3L to 250-400L of water/acre)	Apply once or twice per month throughout the growing season.

LOT NUMBER:

Manufactured By: Hicrocorp Inc., 605 Justus Dr., Kingston, Ontario K7M 4H5 | 613-384-8882

Derived From Registration Numbers: 2017096A et 2017069A Fertilizers Act