

# Brandt Sil-Tek

Penetrant, Wetting Agent & Moisture Manager

SIL-TEK is a concentrated proprietary blend of high and medium solubility, non-ionic surface active agents blended with *Siloxane*, the revolutionary silicone surfactant. SIL-TEK is highly active, non-toxic, non-hydrophobic, with virtually no phytotoxicity.

## Soil Surfactant

Allows for uniform water infiltration throughout the soil profile. Eliminates water repellence (hydrophobicity) in the soil and quickly relieves plant stress due to the inability of water to infiltrate the root zone. Eliminates localized dry spots and turf stress on hills, slopes, and bunker faces. SIL-TEK helps to move heavy rains off the playing surface, and improves the overall turf quality.

## Soil Penetrant

Dramatically improves the ability of rainfall, irrigation or spray to easily penetrate the soil surface through thatch layers and into the root zone. SIL-TEK evenly distributes applied chemical products throughout the soil.

## Moisture Management

Helps plants to maintain adequate moisture due to the unique formulation of varying solubility ingredients. SIL-TEK allows excessive moisture to flow through the soil, while not accumulating moisture at root level. Improves plant survival during heat stress conditions.

**BRANDT**

*Guaranteed By:*  
Brandt Consolidated, Inc.  
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Springfield, Illinois 62711 USA  
www.brandtconsolidated.com  
800.300.6559

## DIRECTIONS FOR USE

### General Turf

SIL-TEK can be applied by boom sprayer, hand sprayer, hose end applicator, fertigation, or injector.

### Seeding

Apply 4 to 6 oz. of SIL-TEK per 1,000 sq. ft. in sufficient water to cover the area. Reapply at monthly intervals or as required. SIL-TEK enhances uniform turf seed germination by improving drainage and water availability. Surface apply at a rate of 4 ounces per 100 square feet in 2 gallons of water when preparing soil for seeding.

### Sodding

After laying sod, apply 6 ounces of SIL-TEK per 1000 square feet in 2 gallons of water.

**Do not combine SIL-TEK in the spray tank with pesticides or fertilizers unless prior use has shown the combination compatible.**

**CAUTION: KEEP OUT OF REACH OF CHILDREN  
WARNING: DO NOT TAKE INTERNALLY**

Do not ingest or get in eyes. In case of eye contact wash thoroughly with clear water and consult a physician. May be harmful if swallowed.

**Warranty:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use; but neither this warranty nor any other warranty of merchantability or fitness of a particular product expressed or implied, extends to the use of this product contrary to label conditions, or under conditions not reasonably foreseeable to the seller; and buyer assumes the risk of any such use.

Dispose of container in accordance with local, state and federal regulations.



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**Net Contents**  
**2.5 gal. per bottle**  
**Packaged 2 x 2.5 gal.**