



**Premier
Horticulture**

SUBTILEX®
Biological Fungicide

MANUFACTURING

POTENTIAL SENSITIZER
CAUTION – EYE IRRITANT

READ THE LABEL BEFORE USING

GUARANTEE : This product contains a minimum of 5.5×10^{10} viable spores of *Bacillus subtilis* strain MBI600 per gram of dry weight.

Net contents 400g

BATCH :

REGISTRATION NUMBER 28704 PEST CONTROL PRODUCTS ACT

Premier Horticulture, Ltd.

1, avenue Premier,

Rivière-du-Loup, Quebec

Canada G5R 6C1

Telephone No. : (418) 862-6356

www.premierhort.com

Date of Manufacture : _____

Subtilex® is a registered trademark of / and the strain of *Bacillus subtilis* is a product of Becker Underwood, Inc.

Subtilex® Biological Fungicide

DIRECTIONS FOR USE

For indoor use only and for the incorporation into peat moss or peat based growing media.

RECOMMENDED APPLICATION RATE: Incorporate 400g of Subtilex® Biological Fungicide into 175m³ of peat moss or peat based growing medium.

Suspend Subtilex® Biological Fungicide in water or nutrient solution (1g / 10 – 250 ml), apply as spray and mix thoroughly.

Subtilex® Biological Fungicide prevents damping-off and root diseases by colonizing developing root systems and suppressing Pythium, a disease-causing organism which attack root systems.

Use is limited to Premier Tech LTD products.

PRECAUTIONS

PREVENT ACCESS BY UNAUTHORIZED PERSONNEL. May cause sensitization. Avoid contact with skin, eyes or clothing. Avoid breathing dust or spray mist. Wear a long-sleeved shirt, long pants, shoes plus socks, water proof gloves, eye goggles and a dust/mist filtering respirator (MSH/NIOSH approval number prefix TC-21C) or a NIOSH approved respirator with any N-95, R-95, P-95 or HE filter for biological products when handling, or mixing/loading the product and during all clean-up/repair activities. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. When using, do not eat, drink or smoke. Keep away from food, drink and animal feedstuffs.

ENVIRONMENTAL HAZARDS

DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

FIRST AID

- | | | |
|----------------------|---|---|
| If swallowed | - | Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person. |
| If on skin/clothing: | - | Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for treatment advice. |
| If inhaled: | - | Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice. |
| If in eyes: | - | Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice. |
| General: | - | Seek medical attention immediately if irritation or signs of toxicity occur and persist or is severe. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention. |

Treat symptomatically.

TOXICOLOGICAL INFORMATION

STORAGE AND DISPOSAL

Do not contaminate water, food or animal feedstuffs by storage or disposal. Do not contaminate water by cleaning of equipment or disposal of wastes.

STORAGE: Store in a dry place and at temperatures of up to 25°C away from direct sunlight. Material must be used within 16 months of the Date of Manufacture.

DISPOSAL: Wastes from solution concentrates, product containers and plastic liners directly in contact with containers have to be decontaminated in an autoclave before disposal. Canadian formulators using this product should dispose of unwanted active ingredient and containers in accordance with municipal or provincial regulations. For additional details and the cleanup of spills, contact the provincial regulatory agency or the manufacturer.

NOTICE TO USER

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

This label transcript service is offered by the Pest Management Regulatory Agency to provide efficient searching for label information. This service and this information do not replace the official hard-copy label. The PMRA does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service.