



MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION

MSDS Reference Number: 95045
Product Name: Truban® Fungicide 30% Wettable Powder
Product Use: Fungicide
WHMIS Class: Exempt – Registered product – (PCP 11460)
TDG Classification: Not Regulated (if transported by land).
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Etridiazole);
Class 9; UN3077; PG III - Marine pollutant (if transported by vessel over water).
Manufacturer/Supplier: Scotts-Sierra Crop Protection Company
Address: 14111 Scottslawn Road
Marysville, OH, 43041
Telephone: 937-644-0011

Emergency Phone: CHEMTREC (800) 424-9300

SECTION II – ACTIVE INGREDIENTS

<u>Ingredients</u>	<u>CAS#</u>	<u>Wt%</u>	<u>ACGIH-TLV</u>	<u>LC₅₀</u>	<u>LD₅₀</u>
Ethyl-3-trichloromethyl-1,2,4-thiadiazole-5-yl ether (etridiazole)	2593-15-9	10 - 30	Not available	5.7 mg/L 4 h, rat	1028 mg/kg oral, rat

SECTION III - PHYSICAL DATA

Boiling Point (°C): Not applicable	Specific Gravity (H₂O = 1): Not available
Vapour Pressure (mm Hg): Not applicable	% Volatile (Wt %): Not available
Vapour Density (Air = 1): Not applicable	Evaporation Rate (Ether = 1): Not applicable
Solubility in Water: Dispersible	pH (10%): Not available
Physical State: Solid	Viscosity: Not applicable
Appearance; Odour: Tan powder; characteristic	Odour Threshold (ppm): Not available

SECTION IV - FIRE AND EXPLOSION DATA

Flammability: Not flammable by WHMIS criteria.
Flash Point (°C, TCC): None **LEL:** Not applicable **UEL:** Not applicable
Hazardous Combustion Products: May include and are not limited to oxides of carbon, hydrogen chloride, oxides of nitrogen, oxides of sulphur.
Autoignition Temperature (°C): Not applicable
Means of Extinction: Dry chemical, foam, carbon dioxide, water mist or fog.
Special Fire Hazards: Firefighters should wear self-contained breathing apparatus. Danger of dust explosion.

SECTION V - REACTIVITY DATA

Conditions for Chemical Instability: Stable.
Incompatible Materials: Caustics, acids, oxidizers, reducers.
Reactivity, and Under What Conditions: Not available.
Hazardous Decomposition Products: May include and are not limited to oxides of carbon, hydrogen chloride, oxides of nitrogen, oxides of sulphur when heated to decomposition.

SECTION VI - TOXICOLOGICAL PROPERTIES

Route of Entry: Eye, Skin contact, Skin absorption, Inhalation, Ingestion.

EFFECTS OF ACUTE EXPOSURE:

Eye: May cause irritation.

Skin: May cause irritation. Contains a potential skin sensitizer (Etridiazole).

Inhalation: Harmful. May cause respiratory tract irritation.

Ingestion: Harmful. May cause stomach distress, nausea or vomiting.

EFFECTS OF CHRONIC EXPOSURE: May cause liver damage.

Skin: Prolonged or repeated exposure may cause drying, defatting and dermatitis.

Irritancy: May cause irritation.

Respiratory Tract Sensitization: No data available.

Carcinogenicity: Insufficient data available.

Teratogenicity, Mutagenicity, Reproductive Effects: No data available.

Synergistic Materials: Not available.

SECTION VII- PREVENTATIVE MEASURES

Gloves: Rubber gloves. Confirm with a reputable supplier first.

Eye Protection: Safety glasses.

Respiratory Protection: Where exposure guideline levels may be exceeded, use an approved respirator.

Other Protective Equipment: As required by employer code.

Engineering Controls: Use only under good ventilation conditions or with respiratory protection.

Leak and Spill Procedure: Before attempting clean up, refer to hazard data given above. Use broom or dry vacuum to collect material for proper disposal without raising dust. Rinse area with water. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.

Waste Disposal: Review federal, provincial, and local government requirements prior to disposal.

Storage and Handling Requirements: See product label. Keep out of reach of children. Store in a closed container away from incompatible materials.

SECTION VIII - FIRST AID

Eye: Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists.

Skin: Brush away excess of dry material. Flush with water. Obtain medical attention if irritation persists.

Inhalation: If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.

Ingestion: Do not induce vomiting. Rinse mouth with water then drink one or two glasses of water. Obtain medical attention. Never give anything by mouth if victim is unconscious, or is convulsing.

SECTION IX - PREPARATION INFORMATION

Date: 2003/05/15

MSDS Prepared by: Dell Tech Laboratories Ltd.

Telephone: 1-519-858-5021

Disclaimer

Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the mandatory requirements of WHMIS. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this form. If user requires independent information on ingredients in this or any other material, we recommend contact with the Canadian Centre for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (1-905-572-4400) or CSST in Montreal, Quebec (514-873-3990).