

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION

Product Name: Toilet Seat Cleaner - 03480
Product Use: Cleaner
WHMIS Class: Class B - Division 2 - Flammable Liquid, Class D - Division 2B
TDG Classification: ETHANOL SOLUTION; Class 3; UN1170; PGIII
Manufacturer: Trilux Inc.
139 Corstate Ave., Unit # 2
Concord, ON L4K 4Y2 CA
Phone: 905-761-1998
Fax: 905-761-2030
Supplier: Scott Paper Limited
200-1900 Minnesota Court
Mississauga, ON L5N 3C9 Canada
Phone: 905-812-6900
Fax: 905-812-6910

SECTION II - HAZARDOUS INGREDIENTS

<u>Inгредиент(s)</u>	<u>CAS #</u>	<u>Wt%</u>	<u>ACGIH-TLV</u>	<u>LC50</u>	<u>Oral LD50</u>
Ethanol	64-17-5	15 - 40	1000 ppm - TWA	31623 ppm rat	7060 mg/kg rat

SECTION III - PHYSICAL DATA

Boiling Point:	> 78 °C (> 172.4 °F)	Specific Gravity:	Not available
Freezing Point:	Not available	Coefficient of Water/Oil Distribution:	Not available
Vapour Pressure:	Not available	% Volatile:	Not available
Vapour Density:	Not available	Evaporation Rate:	Not available
Solubility in Water:	Complete	pH:	6 - 8
Physical State:	Liquid	Viscosity:	Water thin
Appearance:	Clear colourless liquid	Odour Threshold:	Not available
Odour:	Fragrant		

SECTION IV - FIRE AND EXPLOSION DATA

Flammability: Flammable by WHMIS criteria.
Flash Point (TCC): 26 °C (78.8 °F) **LEL:** 3.3 (ethanol) **UEL:** 19 (ethanol)
Hazardous Combustion Products: May include and are not limited to: Oxides of carbon.
Autoignition Temperature: Not available
Explosion Data:
 Sensitivity to Mechanical Impact: Not available
 Sensitivity to Static Discharge: Not available
Means of Extinction: Dry chemical, foam, carbon dioxide.
Special Fire Hazards: Firefighters should wear a self-contained breathing apparatus.

SECTION V - REACTIVITY DATA

Conditions for Chemical Instability: Stable under recommended storage conditions.
Incompatible Materials: Caustics. Acids. Oxidizers.
Reactivity: Do not mix with other chemicals.
Hazardous Decomposition Products: May include and are not limited to: Oxides of carbon when heated to decomposition.

SECTION VI - TOXICOLOGICAL PROPERTIES

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

EFFECTS OF ACUTE EXPOSURE:

Eye: May cause irritation.
Skin: May cause irritation.
Inhalation: May cause respiratory tract irritation.
Ingestion: May cause stomach distress, nausea or vomiting.

EFFECTS OF CHRONIC EXPOSURE:

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

Irritancy:	May cause irritation.
Respiratory Tract Sensitization:	Non-hazardous by WHMIS criteria.
Carcinogenicity:	Non-hazardous by WHMIS criteria.
Teratogenicity:	Non-hazardous by WHMIS criteria.
Mutagenicity:	Non-hazardous by WHMIS criteria.
Reproductive Effects:	Non-hazardous by WHMIS criteria.
Synergistic Materials:	Not available

SECTION VII - PREVENTATIVE MEASURES

Gloves:	Rubber gloves. Confirm with a reputable supplier first.
Eye Protection:	Safety glasses.
Respiratory Protection:	Not normally required if good ventilation is maintained.
Other Protective Equipment:	As required by employer code.
Engineering Controls:	General ventilation normally adequate.
Leak and Spill Procedure:	Before attempting clean up, refer to hazard data given above. Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice. Remove sources of ignition.
Waste Disposal:	Review federal, provincial, and local government requirements prior to disposal.
Handling Requirements:	Use good industrial hygiene practices in handling this material. When using do not eat or drink. Wash hands before breaks and immediately after handling the product.
Storage Requirements:	Keep out of reach of children. Store in a closed container away from incompatible materials. Keep away from heat, open flames or other sources of ignition.

SECTION VIII - FIRST AID

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

Effective Date: 01-Oct-2005

Expiry Date: 01-Oct-2008

Prepared By: Dell Tech Laboratories Ltd. (519) 858-5021

Information contained herein 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 requirements of all applicable legislation and regulatory instruments. 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 document.