SAFETY DATA SHEETS

This SDS packet was issued with item:

073269453

N/A

MATERIAL SAFETY DATA SHEET

Product name: ULTRA SWIPES PLUS

Last revised date: 14-Dec-2010 Print date: 21-Jul-11

1. SUBSTANCE AND SUPPLIER IDENTIFICATION

PRODUCT NAME: Ultra Swipes Plus

DIN: 02267276

MANUFACTURER: Germiphene Corporation

ADDRESS: 1379 Colborne Street East, Brantford, Ontario N3T 5M1, Canada

PHONE: 519-759-7100 **FAX:** 519-759-1625

EMERGENCY PHONE: CANUTEC 613-996-6666

PRODUCT USE: A disposable towelette for hard surface disinfection.

2. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT: Ethyl Alcohol

CAS No 64-17-5 % wt 79

HAZARDOUS: yes

INGREDIENT: o-Phenylphenol

CAS No 90-43-7 % wt 0.1

HAZARDOUS: yes

3. HAZARD IDENTIFICATION

EYES: Severe eye irritant. Vapours can irritate eyes.

SKIN: N/Av

INGESTION: Due to the ethanol content and amount consumed, may cause

dizziness, faintness, drowsiness, decreased awareness and

responsiveness, euphoria, abdominal discomfort, nausea, vomiting,

staggering gait, lack of coordination and coma.

INHALATION: Vapours may cause a burning sensation in the throat and nose.

4. FIRST AID MEASURES

EYES: Immediately wash eyes with water for at least 20 minutes, holding

the eyelids open. Seek medical attention immediately.

SKIN: Wash contaminated area with water for at least 20 minutes. If

irritation occurs, seek medical attention.

INGESTION: N/Av

INHALATION: Remove victim to fresh air. Artificial respiration should be given

if breathing has stopped and cardiopulmonary resuscitation if heart has stopped. Oxygen may be given if necessary. Seek medical

attention immediately.

NOTES TO PHYSICIAN: Symptoms of ethanol intoxication vary with the alcohol level

of the blood. The unabsorbed ethanol should be removed by gastric lavage after intubating the patient to prevent

aspiration. Avoid the use of depressant drugs or the excessive

administration of fluids.

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5. FIREFIGHTING MEASURES

FLAMMABILITY: Yes **COMBUSTIBLE:** Yes

CONDITIONS OF IGNITION: Heat, spark, or open flame.

MEANS OF EXTINCTION: Apply an alcohol-type or all-purpose-type foams, carbon

dioxide or dry chemical media.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Flammable traveling vapours form from this

product and may be ignited by pilot lights, other flames, sparks, heaters, electrical equipment, static discharges or other ignition sources at locations distant from

handling point.

HAZARDOUS COMBUSTION PRODUCTS: N/Av

6. ACCIDENTAL RELEASE MEASURES

Contain spilled material. Provide ventilation and protective equipment. Remove sources of heat, sparks or flames. Spill should be collected in suitable containers or absorbed on a suitable absorbent material for subsequent disposal.

7. HANDLING AND STORAGE

Keep away from heat, sparks and flames. Keep containers closed when not in use. Take precautions to prevent static electricity build-up when transferring contents.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

VENTILATION: Local ventilation is recommended when handling.

RESPIRATORY PROTECTION: No

EYE PROTECTION: Yes. Chemical splash goggles.

SKIN PROTECTION: Yes. Latex, neoprene, butyl or natural rubber protective

gloves.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: No

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Colourless liquid into white, moist towels

ODOUR: Characteristic alcohol

PHYSICAL STATE: Liquid (which is absorbed into a towelette bundle)

pH: 7.50 - 9.00

BOILING POINT: 78°C at 760 mm Hg

FREEZING POINT: N/Av EVAPORATION RATE: N/Av

SPECIFIC GRAVITY @ 22 ± 1°C: 0.820 - 0.870

VISCOSITY: N/Av
VAPOUR PRESSURE (mmHg): N/Av
SOLUBILITY: N/Av

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MATERIAL SAFETY DATA SHEET

Product name: ULTRA SWIPES PLUS

Last revised date: 14-Dec-2010 Print date: 21-Jul-11

10. STABILITY AND REACTIVITY

STABILITY: Yes

CONDITIONS TO AVOID (STABILITY): N/Av

INCOMPATABILITY (MATERIALS TO AVOID): Oxidizing materials.

HAZARDOUS DECOMPOSITION PRODUCTS: N/Av

11. TOXICOLOGICAL INFORMATION

ETHYL ALCOHOL Oral rat LD50 7060 mg/kg

O-PHENYLPHENOL Oral rat LD50 2700 mg/kg

12. ECOLOGICAL INFORMATION

N/Av

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Waste material should be disposed of in compliance with all federal, provincial, and local government regulations.

14. TRANSPORT INFORMATION

Class 3 UN1170 Packing group II .

15. REGULATORY INFORMATION

WHMIS CATEGORY: Exempt - Drug Product

16. OTHER INFORMATION

Prepared by: Germiphene Technical Department

Disclaimer

No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose, or of any nature are made with respect to the product or information contained in this Material Safety Data Sheet. All information contained herein is presented in good faith and is believed to be appropriate and accurate. However, neither the above named supplier, nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. The buyer or user assimes all risks associated with the use, misuse or disposal of this product. The buyer or user is responsible to comply with all federal, state, provincial, or local regulations concerning the use, misuse, or disposal of these products.

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1. IDENTIFICATION

PRODUCT NAME: Ultra Swipes **DIN:** 02267276

MANUFACTURER: Germiphene Corporation

ADDRESS: 1379 Colborne Street East, Brantford, Ontario N3T 5M1,

Canada

PHONE: 519-759-7100 **FAX:** 519-759-1625

EMERGENCY PHONE: CANUTEC 613-996-6666 Canada

PRODUCT USE: Disinfects and cleans all washable hard surfaces.

2. HAZARD IDENTIFICATION

SIGNAL WORD: Danger



SYMBOLS:



Category 3

GHS CLASSIFICATION:

Health	Environmental	Physical
Specific Target Organ Toxicity	None known	Flammable Liquids: Category 2
- single exposure: Category 1		
Eye Irritation: Category 2B		

HAZARD STATEMENTS:

protection.

Skin Irritation:

H225: Highly flammable liquid and vapour.

H316: Causes mild skin irritation.

H320: Causes eye irritation.

H370: Causes damage to organs.

PRECAUTIONARY STATEMENTS:

P210: Keep away from heat/sparks/open flames/hot surfaces. No smoking.

P233: Keep container tightly closed.

P240: Ground/bond container and receiving equipment.

P241: Use explosion-proof electrical/ventilating/lighting equipment.

P424: Use non-sparking tools.

P243: Take precautionary measures against static discharge.

P370+P378: In case of fire: Use alcohol-type or all-purpose-type foam, carbon

dioxide, or dry chemical to extinguish. P280: Wear protective gloves/protective clothing/eye protection/face

P260: Do not breathe dust/fumes/gas/mist/vapours/spray.

P264: Wash skin thoroughly after handling.

P270: Do not eat, drink or smoke when using this product.

P307+P311: IF exposed or concerned: Call a POISON CENTER or doctor/physician.

P321: Specific treatment see section 4 on this label.

P332+P313: If skin irritation occurs: Get medical advice/attention.

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IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice/attention.

P405: Store locked up.

P501: Dispose of contents/container in accordance with

local/regional/national/international regulations.

COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT:	CAS No:	% wt	Hazards (GHS Category)
Ethyl Alcohol	64-17-5	79%	Flammable Liquids (C 2)
			Skin Irritation (C 2)
			Eye Irritation (C 2B)
			Specific Target Organ Toxicity -
			single exposure (C 3)
O-Phenylphenol	90-43-7	0.1 %	Acute Oral Toxicity (C 5)
			Skin Irritation (C 2)
			Eye Irritation (C 2A)
			Specific Target Organ Toxicity -
			single exposure, respiratory system
			(C 3)
			Acute aquatic toxicity (C 1)

4. FIRST AID MEASURES

EYES: Wash eyes with plenty of water for 20 minutes, holding

eyelids open. Seek medical attention immediately.

SKIN: Flush contaminated area with water for at least 20

minutes. If irritation occurs, seek medical attention. Do not induce vomiting. Give 2 glasses of water to drink

INGESTION: Do not induce vomiting. Give 2 glasses of water to drink

and call a physician immediately. Do not give anything

by mouth if person is unconscious or convulsing.

INHALATION: Remove victim to fresh air. Artificial respiration should be given if breathing has stopped and

cardiopulmonary resuscitation if the heart has stopped.

Oxygen may be given if necessary. Seek medical attention

immediately.

NOTES TO PHYSICIAN: Symptoms of ethanol intoxication vary with the alcohol

level of the blood. The unabsorbed ethanol should be removed by gastric lavage after intubating the patient to prevent aspiration. Avoid the use of depressant drugs

or the excessive administration of fluids.

5. FIREFIGHTING MEASURES

FLAMMABILITY: Yes.
COMBUSTIBLE: Yes.

CONDITIONS OF IGNITION: Heat, sparks, open flame.

MEANS OF EXTINCTION: Alcohol-type or all-purpose-type foams,

carbon dioxide or dry chemical.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Flammable traveling vapours form from

this product and may be ignited by static

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discharges or other ignition sources at locations distant from handling point.

WHMIS CLASS B: Yes

6. ACCIDENTAL RELEASE MEASURES

Contain spilled material. Provide adequate ventilation and protective equipment. Remove sources of heat, sparks or flames. Spill should be collected in suitable containers or absorbed on a suitable absorbent material for subsequent disposal.

7. HANDLING AND STORAGE

Keep away from heat, sparks and flames. Keep container closed when not in use. Take precautions to prevent static electricity build-up when transferring contents. Store locked up.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

VENTILATION: Local ventilation is recommended when handling.

RESPIRATORY PROTECTION: None required.

EYE PROTECTION: Yes. Chemical splash goggles.

SKIN PROTECTION: Yes. Neoprene, butyl or natural rubber protective

gloves and protective clothing.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None required.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Clear colourless volatile liquid

ODOUR: Alcohol PHYSICAL STATE: Liquid

pH: 6.50 - 8.50

BOILING POINT:N/AvFREEZING POINT:N/AvEVAPORATION RATE:N/Av

SPECIFIC GRAVITY: 0.82 - 0.86

VISCOSITY: N/Av VAPOUR PRESSURE (mmHg): N/Av SOLUBILITY: N/Av FLASH POINT: 16 °C

10. STABILITY AND REACTIVITY

STABILITY: Yes. CONDITIONS TO AVOID (STABILITY): N/Av

INCOMPATABILITY (MATERIALS TO AVOID): Oxidizing materials.
HAZARDOUS DECOMPOSITION PRODUCTS: Will not occur.
REACTIVITY CONDITIONS: High temperature.

11. TOXICOLOGICAL INFORMATION

Ethyl Alcohol Oral rat LD50 7060 mg/kg

Inhalation rat LC50 20 000 ppm

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Rabbit no skin irritation - 24h - OECD Test Guideline 404 Rabbit mild eye irritation - 24h - OECD Test Guideline 405

Carcinogenicity mouse oral - tumorigenic: equivocal

tumorigenic agent by RTECS criteria. Liver: Tumors. Blood:

Lymphomas including Hodgkin's disease

Reproductive toxicity - Human - female - Oral

O-Phenylphenol Oral rat LD50 2733 mg/kg

Intraperitoneal mouse LD50 50 mg/kg

12. ECOLOGICAL INFORMATION

N//Av

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose of waste material in a manner in compliance with all federal, provincial and local government regulations.

14. TRANSPORT INFORMATION

UN1170, Ethanol, Class 3 Flammable, PG II

15. REGULATORY INFORMATION

WHMIS CATEGORY: Exempt - Drug (Disinfectant) Product (Canada)

16. OTHER INFORMATION

PREPARED BY: Germiphene Technical Department

Disclaimer

No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose, or of any nature are made with respect to the product or information contained in this Material Safety Data Sheet. All information contained herein is presented in good faith and is believed to be appropriate and accurate. However, neither the above named supplier, nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. The buyer or user assumes all risks associated with the use, misuse or disposal of this product. The buyer or user is responsible to comply with all federal, state, provincial, or local regulations concerning the use, misuse, or disposal of these products.

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