

SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

Product Identifier: **HAND SANITIZING WIPES**
Recommended Use: **PREMOISTENED WIPES**
Restrictions on Use: **INDUSTRIAL USE ONLY**
Supplier: **SHARE CANADA**
Address: **1691 CHURCH AVENUE, WINNIPEG, MANITOBA R2X 2Y7**
Telephone Number: (204) 633-8553 Fax: (204) 633-8453
Emergency telephone number: **CANUTEC: (613) 996-6666**

SECTION 2 - HAZARDS IDENTIFICATION

WHMIS 2015 hazard classification: **FLAMMABLE LIQUID, EYE IRRITANT.**

Hazard pictograms:



Signal word: **WARNING**
Hazard statement(s): **CAUSES SKIN IRRITATION.
MAY CAUSE DROWSINESS OR DIZZINESS.**
Precautionary statements: **KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME, HOT SURFACES.
NO SMOKING
AVOID BREATHING VAPOURS
WASH THOROUGHLY AFTER HANDLING
USE ONLY OUTDOORS OR IN A WELL-VENTILATED AREA**

WEAR EYE PROTECTION
IF INHALED, REMOVE PERSON TO FRESH AIR AND KEEP COMFORTABLE FOR BREATHING
IF IN EYES, RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES IF EASY TO DO SO. CONTINUE RINSING
IF EYE IRRITATION PERSISTS, GET MEDICAL ADVICE / ATTENTION
CALL A POISON CONTROL CENTRE / DOCTOR IF YOU FEEL UNWELL
IN CASE OF FIRE, USE WATER TO EXTINGUISH
KEEP CONTAINER TIGHTLY CLOSED
DISPOSE OF CONTENTS / CONTAINERS TO COMPLY WITH LOCAL / REGIONAL / NATIONAL / INTERNATIONAL REGULATIONS

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

| CHEMICAL NAME | CAS REGISTRY NUMBER | CONCENTRATION % |
|---------------|---------------------|-----------------|
| ETHANOL | 64-17-5 | 60 – 100 % |
| UNDECETH – 5 | 34398-01-1 | 0.5 – 1.5 % |

SECTION 4 – FIRST AID MEASURES

First-aid measures general: **IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE. (SHOW LABEL WHERE POSSIBLE)**

First-aid measures after inhalation: **REMOVE PERSON TO FRESH AIR.**

First-aid measures after eye contact: **REMOVE CONTACT LENSES IF PRESENT AND EASY TO DO SO. CONTINUE RINSING. RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES.**

IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE / ATTENTION.

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SECTION 4 – FIRST AID MEASURES (continued)

First-aid measures after ingestion: **RINSE MOUTH WITH WATER, DO NOT INDUCE VOMITING.**

Most important symptoms and effects, both acute and delayed:

Symptoms / injuries: **NOT EXPECTED TO PRESENT A SIGNIFICANT HAZARD UNDER ANTICIPATED CONDITIONS OF NORMAL USE.**

Symptoms / injuries after inhalation: **NONE UNDER NORMAL USE.**

Symptoms / injuries after skin contact: **CONTACT DURING A LONG PERIOD MAY CAUSE LIGHT IRRITATION.**

Symptoms / injuries after eye contact: **CAUSES SERIOUS EYE IRRITATION.**

Symptoms / injuries after ingestion: **GASTROINTESTINAL COMPLAINTS.**

Indication of any immediate medical attention and special treatment needed: **TREAT SYMPTOMATICALLY.**

SECTION 5 – FIRE FIGHTING MEASURES

Suitable extinguishing media: **ALL EXTINGUISHING MEDIA ALLOWED.**

Fire hazard: **HIGHLY FLAMMABLE LIQUID AND VAPOUR.**

Special hazards arising from the substance or mixture: **UPON COMBUSTION: CO AND CO2 ARE FORMED.**

Advice for firefighters:

Firefighting instructions: **EXERCISE CAUTION WHEN FIGHTING ANY CHEMICAL FIRE. USE WATER SPRAY OR FOG FOR COOLING EXPOSED CONTAINERS. TAKE ACCOUNT OF ENVIRONMENTALLY HAZARDOUS FIREFIGHTING WATER.**

Protection during firefighting: **DO NOT ENTER FIRE AREA WITHOUT PROPER PROTECTIVE EQUIPMENT, INCLUDING RESPIRATORY PROTECTION.**

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

General measures: **ISOLATE FROM FIRE, IF POSSIBLE, WITHOUT UNNECESSARY RISK.**

For non-emergency personnel:

Protective equipment: **PROTECTIVE GOGGLES, PROTECTIVE CLOTHING**

Emergency procedures: **EVACUATE UNNECESSARY PERSONNEL. VENTILATE SPILLAGE AREA.**

For emergency responders:

Protective equipment: **EQUIP CLEAN UP CREW WITH PROPER PROTECTION.**

Emergency procedures: **STOP LEAK IF SAFE TO DO SO. STOP RELEASE. VENTILATE AREA.**

Environmental precautions: **PREVENT ENTRY TO SEWERS AND PUBLIC WATERS.**

For containment: **CONTAIN RELEASED SUBSTANCE. PUMP INTO SUITABLE CONTAINERS.**

Methods for cleaning up: **THIS MATERIAL AND ITS CONTAINER MUST BE DISPOSED OF IN A SAFE WAY, AS PER LOCAL LEGISLATION.**

Reference to other sections: **NO ADDITIONAL INFORMATION AVAILABLE.**

SECTION 7 – HANDLING AND STORAGE

Precautions for safe handling: **KEEP AWAY FROM HEAT, HOT SURFACES, SPARKS, OPEN FLAMES AND OTHER IGNITION SOURCES. NO SMOKING. KEEP CONTAINER TIGHTLY CLOSED.**

Hygiene measures: **WASH THOROUGHLY AFTER HANDLING. WASH CONTAMINATED CLOTHING BEFORE RE-USE.**

Conditions for safe storage, including any incompatibilities:

Technical measures: **COMPLY WITH APPLICABLE REGULATIONS.**

Storage conditions: **KEEP CONTAINER CLOSED WHEN NOT IN USE.**

Incompatible products: **KEEP AWAY FROM OXIDIZING AGENTS.**

Incompatible materials: **SOURCES OF IGNITION. HEAT SOURCES.**

Storage area: **MEET THE LEGAL REQUIREMENTS. STORE IN A COOL, WELL-VENTILATED AREA.**

Special rules on packaging: **MEET THE LEGAL REQUIREMENTS.**

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SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters:

Exposure controls:

Personal protective equipment: USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT WHEN RISK ASSESSMENT INDICATES THIS IS NECESSARY.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---|--|
| Physical state: | PREMOISTENED WIPE CONTAINING A FLAMMABLE LIQUID. |
| Colour and appearance: | PREMOISTENED WIPE |
| Odour: | PLEASANT SCENT |
| Odour threshold: | NO DATA AVAILABLE |
| pH: | 7 – 8 TESTED USING THE LIQUID COMPONENT OF THE TOWELETTE |
| Melting point: | NO DATA AVAILABLE |
| Freezing point: | NO DATA AVAILABLE |
| Boiling point: | 35 C |
| Flash point: | 21 C. CLOSED CUP – TESTED USING THE LIQUID COMPONENT OF THE TOWELETTE. |
| Relative evaporation rate (butyl acetate = 1) | NO DATA AVAILABLE |
| Flammability (solid, gas): | NO DATA AVAILABLE |
| Explosive properties: | NO DATA AVAILABLE |
| Oxidizing properties: | NO DATA AVAILABLE |
| Vapour pressure: | NO DATA AVAILABLE |
| Relative density: | NO DATA AVAILABLE |
| Relative vapour density at 20 °C: | NO DATA AVAILABLE |
| Specific gravity /density: | .88 g/ml -TESTED USING THE LIQUID COMPONENT OF THE TOWELETTE. |
| Solubility: | LIQUID COMPONENT IS SOLUBLE IN WATER |
| Log Pow: | NO DATA AVAILABLE |
| Log Kow: | NO DATA AVAILABLE |
| Auto-ignition temperature: | NO DATA AVAILABLE |
| Decomposition temperature: | NO DATA AVAILABLE |
| Viscosity: | NO DATA AVAILABLE |
| Viscosity, kinematic: | NO DATA AVAILABLE |
| Viscosity, dynamic: | NO DATA AVAILABLE |
| VOC content. | < 75 % -TESTED USING THE LIQUID COMPONENT OF THE TOWELETTE. |

SECTION 10 - STABILITY AND REACTIVITY

Reactivity: ON COMBUSTION: CARBON MONOXIDE, AND CARBON DIOXIDE ARE FORMED.

Chemical stability: NO ADDITIONAL INFORMATION IS AVAILABLE.

Possibility of hazardous reactions: ON COMBUSTION: CARBON MONOXIDE, AND CARBON DIOXIDE ARE FORMED.

Conditions to avoid: NO ADDITIONAL INFORMATION AVAILABLE.

Incompatible materials: NO ADDITIONAL INFORMATION AVAILABLE.

Hazardous decomposition products: UNDER NORMAL CONDITIONS OF STORAGE AND USE, HAZARDOUS DECOMPOSITION PRODUCTS SHOULD NOT BE PRODUCED.

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SECTION 11 – TOXICOLOGICAL INFORMATION

| <u>CHEMICAL NAME</u> | <u>CAS NUMBER</u> | <u>INFORMATION ON TOXICOLOGICAL EFFECTS</u> |
|-----------------------|-----------------------|--|
| UNDECETH-5 ETHANOL | 34398-01-1 64-17-5 | LD 50 (Oral / Rat) > 1400 mg/kg LD 50 (Oral / Rat) 10740 mg/kg body weight LD 50 (Dermal / Rabbit) > 16000 mg/kg ATE CLP (oral) 10740.000 mg/kg body weight |

Acute toxicity: NOT CLASSIFIED
Skin corrosion/irritation: NOT CLASSIFIED
Serious eye damage/irritation: CAUSES SERIOUS EYE IRRITATION.
Respiratory or skin sensitization: NOT CLASSIFIED
Germ cell mutagenicity: NOT CLASSIFIED
Carcinogenicity: NOT CLASSIFIED
Reproductive toxicity: NOT CLASSIFIED
Specific target organ toxicity (single exposure): MAY CAUSE DROWSINESS OR DIZZINESS.
Specific target organ toxicity (repeated exposure): NOT CLASSIFIED
Aspiration hazard: NOT CLASSIFIED
Symptoms / injuries after inhalation: NONE UNDER NORMAL USE.
Symptoms / injuries after skin contact: CONTACT DURING A LONG PERIOD MAY CAUSE LIGHT IRRITATION. REPEATED EXPOSURE MAY CAUSE SKIN DRYNESS OR CRACKING.
Symptoms / injuries after eye contact: CAUSES SERIOUS EYE IRRITATION.
Symptoms /injuries after ingestion: GASTROINTESTINAL COMPLAINTS.

SECTION 12 - ECOLOGICAL INFORMATION

Ecology (General): NO ADDITIONAL INFORMATION AVAILABLE
Persistence and degradability: NO ADDITIONAL INFORMATION AVAILABLE
Bioaccumulation potential: NO ADDITIONAL INFORMATION AVAILABLE

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste disposal methods:
Waste disposal recommendations: DO NOT FLUSH WIPES.
DISPOSE IN A SAFE MANNER IN ACCORDANCE WITH LOCAL / NATIONAL REGULATIONS

SECTION 14 – TRANSPORT INFORMATION

T.D.G.: NOT REGULATED FOR TRANSPORT

SECTION 15 - REGULATORY INFORMATION

THE CLASSIFICATION, LABEL AND SDS COMPLIES WITH THE REQUIREMENTS OF WHMIS 2015

SECTION 16 - OTHER INFORMATION

Information Sources: SUPPLIER'S SDS
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