

SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

Product Identifier: MULTI-PURPOSE HAND TOWEL
Recommended Use: PREMOISTENED WIPE
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: NOT CLASSIFIED

Label elements: NO APPLICABLE LABELING

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS REGISTRY NUMBER	CONCENTRATION %
BUTYL 3-HYDROXYBUTYRATE	53605-94-0	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 THE VICTIM TO FRESH AIR.

First-aid measures after skin contact: RINSE SKIN WITH WATER/SHOWER.

First-aid measures after eye contact: RINSE IMMEDIATELY WITH PLENTY OF WATER. REMOVE CONTACT LENSES IF PRESENT AND EASY TO DO SO. CONTINUE RINSING.

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

Most important symptoms and effects, both acute and delayed: 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 OF TIME MAY CAUSE LIGHT IRRITATION.

Symptoms / injuries after eye contact: DIRECT CONTACT WITH EYES IS LIKELY IRRITATING.

Symptoms / injuries after ingestion: GASTROINTESTINAL COMPLAINTS

SECTION 5 – FIRE FIGHTING MEASURES

Suitable extinguishing media: ALL EXTINGUISHING MEDIA ALLOWED.

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.

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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, GLOVES, PROTECTIVE CLOTHING.

Emergency procedures: EVACUATE UNNECESSARY PERSONNEL AVOID CONTACT WITH SKIN, EYES AND CLOTHING. 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.

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: COMPLY WITH LEGAL REQUIREMENTS. DO NOT HANDLE UNTIL ALL SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD. USE PROTECTIVE EQUIPMENT AS REQUIRED. DO NOT EAT, DRINK OR SMOKE WHEN USING THIS PRODUCT.

Conditions for safe storage, including any incompatibilities:

Technical measures: COMPLY WITH APPLICABLE REGULATIONS.

Storage conditions: KEEP CONTAINER CLOSED WHEN NOT IN USE.

Storage area: MEET THE LEGAL REQUIREMENTS. STORE AWAY FROM HEAT.

Special rules on packaging: MEET THE LEGAL REQUIREMENTS.

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:	SOLID
Colour and appearance:	PREMOISTENED WIPE
Odour:	CITRUS SCENT
Odour threshold:	NO DATA AVAILABLE
pH:	4.5 – 6 TESTED USING THE LIQUID COMPONENT OF THE TOWELETTE
Melting point:	NO DATA AVAILABLE
Freezing point:	NO DATA AVAILABLE
Boiling point:	NO DATA AVAILABLE
Flash point:	73 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: 1 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

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SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES (continued)

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. < 0.5 % -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.

SECTION 11 – TOXICOLOGICAL INFORMATION

<u>CHEMICAL NAME</u>	<u>CAS NUMBER</u>	<u>INFORMATION ON TOXICOLOGICAL EFFECTS</u>
Butyl 3 - hydroxybutyrate	53605-94-0	LD 50 (Oral / Rat) > 5000 mg/kg LD 50 (Dermal / Rat) > 5000 mg/kg LC 50 inhalation rat (ppm) 0 ATE CLP (gases) 0.000 ppm V / 4 h ATE CLP (vapours) 0.000 mg/l / 4 h

Acute toxicity: NOT CLASSIFIED
Skin corrosion/irritation: NOT CLASSIFIED
pH 4.5 – 6 TESTED USING THE LIQUID COMPONENT OF THE TOWELETTE
Serious eye damage/irritation: NOT CLASSIFIED.
pH 4.5 – 6 TESTED USING THE LIQUID COMPONENT OF THE TOWELETTE
Respiratory or skin sensitization: NOT CLASSIFIED
Germ cell mutagenicity: NOT CLASSIFIED
Carcinogenicity: NOT CLASSIFIED
Reproductive toxicity: NOT CLASSIFIED
Specific target organ toxicity (single exposure): NOT CLASSIFIED.
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.
Symptoms / injuries after eye contact: DIRECT CONTACT WITH THE EYES IS LIKELY IRRITATING.
Symptoms /injuries after ingestion: GASTROINTESTINAL COMPLAINTS.
Likely routes of exposure: DERMAL

SECTION 12 - ECOLOGICAL INFORMATION

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

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SECTION 13 – DISPOSAL CONSIDERATIONS

Waste disposal methods: 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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Latest revision date: MARCH 1, 2016