

## SECTION 1 – IDENTIFICATION

**NAME / CODE:** LIBEWIPE RTU / 3104XX

**USE:** Disinfectant wipe for hard surfaces

**MANUFACTURER:** LIBERCHEM  
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Tél. : (514) 631-7177

**EMERGENCY PHONE:** (514) 631-7177

## SECTION 2 – HAZARDS IDENTIFICATION

### GHS CLASSIFICATION

**PHYSICAL HAZARDS:** None

**HEALTH HAZARDS:** None

**ENVIRONMENTAL HAZARDS:** Not available

### GHS LABEL ELEMENTS

**PICTOGRAM:** None

**SIGNAL WORD:** None

**HAZARD STATEMENTS:** Not a hazardous product.

### PRECAUTIONARY STATEMENTS

**PREVENTION:** Wash thoroughly after handling.

**RESPONSE:** Get medical advice/attention if you feel unwell.

**STORAGE / DISPOSAL:** No special remarks.

## SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	CAS	% (W/W)
Alkyl (68%C12,32% C14) dimethyl ethylbenzyl ammonium chloride	085409-23-0	0.10 -0.20
Alkyl dimethyl benzyl ammonium chloride (C12-18)	068391-01-5	0.10 -0.20

## SECTION 4 – FIRST AID MEASURES

**SKIN:** Rinse skin with water. Consult a physician if irritation persists.

**EYES:** Rinse cautiously with water for 10 minutes, keeping eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, consult a physician if irritation persists.

**INGESTION:** INDUCED VOMITING by a professional. Rinse mouth. Do not induce vomiting. Drink 3 to 4 glasses of water. Do not give anything by mouth if victim is unconscious. Consult a physician if irritation persists.

**INHALATION:** Breathe fresh air.

**MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE** None.

AND DELAYED:

TO PHYSICIAN: Treat symptoms.

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## SECTION 5 – FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA:	Water spray, carbon dioxide, chemical powder, foam.
UNSUITABLE EXTINGUISHING MEDIA:	Do not use water jet as an extinguisher, as this will spread the fire.
SPECIFIC HAZARDS OF THE HAZARDOUS PRODUCT:	The product is not flammable. In case of fire, toxic fumes could be emitted. The product does not burn itself but can decompose during heating to produce carbon monoxide and dioxide and toxic fumes.
SPECIAL FIRE FIGHTING EQUIPMENT:	Wear protective clothing and positive pressure self-contained breathing apparatus if necessary.

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## SECTION 6 – ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:	Wash hands thoroughly after handling.
ENVIRONMENTAL PRECAUTIONS:	None
METHODS AND MATERIALS FOR AND CLEANING UP:	Stop leak if it is safe. Rinse the place with water.

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## SECTION 7 – HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING:	Wash hands thoroughly after handling.
CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:	Keep containers closed, in fresh, dry and well ventilated area, away from incompatible materials.

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## SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

### OCCUPATIONAL EXPOSURE LIMITS

No occupational exposure limits known.

APPROPRIATE ENGINEERING CONTROL: Normal ventilation

### PERSONAL PROTECTIVE EQUIPMENT

SKIN:	Generally not required.
EYES:	Generally not required.
RESPIRATORY:	Generally not required.
HYGIENE MEASURES:	Wash hands after handling.

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## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE / FORM:	Wet wipe
COLOR:	White
ODOR:	Odorless
ODOR THRESHOLD:	Not available
pH:	Not available
MELTING POINT / FREEZING POINT (°C):	Not available

<b>BOILING POINT (°C):</b>	Not available
<b>FLASH POINT (°C):</b>	Not available
<b>EVAPORATION RATE:</b>	Not available
<b>EXPLOSIVE LIMITS:</b>	Not available
<b>VAPOUR PRESSURE:</b>	Not available
<b>VAPOUR DENSITY:</b>	Not available
<b>DENSITY (kg/L):</b>	Not available
<b>WATER SOLUBILITY:</b>	Complete
<b>PARTITION COEFFICIENT / N-OCTANOL/WATER:</b>	Not available
<b>AUTOIGNITION TEMPERATURE (°C):</b>	Not available
<b>DECOMPOSITION TEMPERATURE (°C):</b>	Not available

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## SECTION 10 – STABILITY AND REACTIVITY

<b>REACTIVITY:</b>	No dangerous reaction known under conditions of normal use.
<b>STABLE:</b>	Stable at normal ambient temperatures and when used as recommended.
<b>HAZARDOUS REACTIONS:</b>	Hazardous polymerisation does not occur.
<b>CONDITIONS TO AVOID:</b>	Contact with incompatible materials.
<b>INCOMPATIBILITY:</b>	Anionic surfactants, strong oxidizing agents.
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>	Not available.

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## SECTION 11 – TOXICOLOGICAL INFORMATION

### INFORMATION ON LIKELY ROUTES OF EXPOSURE

<b>SKIN:</b>	No serious effect.
<b>EYES:</b>	No serious effect.
<b>INHALATION:</b>	No serious effect.
<b>INGESTION:</b>	No serious effect.

### NUMERIC VALUES OF TOXICITY

<b>ACUTE ORAL TOXICITY:</b>	No health effects (normal conditions of use)
<b>ACUTE DERMAL TOXICITY:</b>	No health effects (normal conditions of use)
<b>ACUTE INHALATION TOXICITY:</b>	No health effects (normal conditions of use)

### DELAYED AND IMMEDIATE EFFECTS

<b>SKIN CORROSION / IRRITATION:</b>	No serious effect.
<b>SERIOUS EYE DAMAGE / EYE IRRITATION:</b>	No serious effect.
<b>RESPIRATORY SENSITIZATION:</b>	Not expected to cause respiratory sensitization.
<b>SKIN SENSITIZATION:</b>	Not expected to cause skin sensitization.

<b>GERMINAL CELL MUTAGENICITY:</b>	No data available to indicate product or components present at greater than 0.1% are mutagenic or genotoxic.
<b>CARCINOGENICITY:</b>	No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen.
<b>REPRODUCTIVE TOXICITY:</b>	No potential reproductive toxicity.
<b>SPECIFIC TARGET ORGAN TOXICITY-SINGLE EXPOSURE:</b>	Not classified.
<b>SPECIFIC TARGET ORGAN TOXICITY-REPEATED EXPOSURE:</b>	Not classified.
<b>ASPIRATION HAZARD:</b>	Not classified.

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## SECTION 12 – ECOLOGICAL INFORMATION

<b>ECOTOXICITY:</b>	Not available
<b>PERSISTENCE AND DEGRADABILITY:</b>	Not available
<b>BIOACCUMULATIVE POTENTIAL:</b>	Not available.
<b>MOBILITY IN SOIL:</b>	Not available
<b>OTHER ADVERSE EFFECTS:</b>	Not available

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## SECTION 13 – DISPOSAL CONSIDERATIONS

<b>DISPOSAL INSTRUCTIONS:</b>	The product cannot be disposed of in the sewer.
<b>HAZARDOUS WASTE CODE:</b>	Not applicable.
<b>WASTE FROM RESIDUES / UNUSED PRODUCTS:</b>	The product cannot be disposed of in the sewer.
<b>CONTAMINATED PACKAGING:</b>	Rinse with water and recycle.

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## SECTION 14 – TRANSPORT INFORMATION

<b>TDG:</b>	Not regulated
<b>SPECIAL PRECAUTIONS FOR USER:</b>	Read safety instructions, SDS and emergency procedures before handling.

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## SECTION 15 – REGULATORY INFORMATION

### INGREDIENTS INCLUDED ON INVENTORY:

Ingredients listed on DSL (Canada), REACH, TSCA (USA).

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## SECTION 16 – OTHER INFORMATION

<b>PRODUCT NAME:</b>	LIBEWIPE RTU
<b>CODE:</b>	3104XX
<b>IN CASE OF ACCIDENTAL SPILL:</b>	CANUTEC (Canada): 1 (613) 996-6666
<b>PREPARED BY:</b>	B.O.D. CHEMICALS INC.
<b>PHONE:</b>	(450) 443-5556
<b>DATE:</b>	June 29 <sup>th</sup> , 2021

B.O.D. CHEMICALS INC. assume no responsibility for damages or physical injuries resulting in the use of this product. The user recognizes the risk in the use of this product and must consult and respect directions and dangers of this product.