

U-974 RTU

SECTION 1. IDENTIFICATION

Product Identifier	U-974 RTU
Other Means of Identification	Cleaner-degreaser-disinfectant
Other Identification	DIN 00343471
Product Family	Ready to use
Recommended Use	Hard surface disinfectant diluted 1/26 (38ml per liter of water) DIN NO. 00343471 Approved by Health Canada. Can be used as disinfectant in hospitals, health care facilities, institutions/industry and food processing facilities.
Restrictions on Use	For industrial/professional use only.
Manufacturer/Supplier Identifier	Groupe Parall Inc. 2970 Bergman Laval, Québec, H7L 3P4 Canada 450-687-6666 or/ou 1-800-661-6660 www.parall.ca
Emergency Phone No.	not available

SECTION 2. HAZARD IDENTIFICATION

Classification

Not classified under any hazard class.

Label Elements

Not applicable

Other Hazards

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Contains no hazardous ingredients.

Notes

This product is not regulated by Canada's Dangerous Products Act (SIMDUT 2015)

SECTION 4. FIRST-AID MEASURES

First-aid Measures**Inhalation**

Remove source of exposure or move to fresh air.

Skin Contact

Take off contaminated clothing, shoes and leather goods (e.g. watchbands, belts). Wash gently and thoroughly with lukewarm, gently flowing water and mild soap for 5 minutes. If skin irritation occurs, get medical advice or attention.

Product Identifier: U-974 RTU - Ver. 1
Date of Preparation: avril 17, 2020
Date of Last Revision:

SDS No.: 0165

Page 01 of 06

Eye Contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice or attention.

Ingestion

Rinse mouth with water. Do not induce vomiting. If vomiting occurs naturally, lie on your side in the recovery position. Rinse mouth with water again. Get medical advice or attention if you feel unwell or are concerned.

First-aid Comments

None other.

Most Important Symptoms and Effects, Acute and Delayed

If on skin: may cause mild irritation. Symptoms include slight redness and swelling. If in eyes: may cause mild irritation. Symptoms include slight redness and pain.

Immediate Medical Attention and Special Treatment

Target Organs

No further relevant information available.

Special Instructions

Not applicable.

Medical Conditions Aggravated by Exposure

None known.

SECTION 5. FIREFIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media

Not combustible. Use extinguishing agent suitable for surrounding fire.

Unsuitable Extinguishing Media

None known.

Specific Hazards Arising from the Product

None known.

Not known to generate any hazardous decomposition products in a fire.

Special Protective Equipment and Precautions for Firefighters

No special precautions are necessary.

As in any fire, wear self-contained breathing apparatus pressure-demand, NIOSH (approved or equivalent) and full protective gear.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures

No special precautions are necessary. Use the personal protective equipment recommended in Section 8 of this safety data sheet.

Environmental Precautions

It is good practice to prevent releases into the environment.

Methods and Materials for Containment and Cleaning Up

Do not return spilled product to its original container. Flush spill area. Small spills or leaks: wipe with absorbent tissue. Large spills or leaks: remove or recover liquid using pumps or vacuum equipment.

Other Information

None other.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

Product Identifier: U-974 RTU - Ver. 1

SDS No.: 0165

Date of Preparation: avril 17, 2020

Date of Last Revision:

Page 02 of 06

Do not get in eyes, on skin or on clothing. Wash hands thoroughly after handling.
General Hygiene: When using do not eat, drink or smoke. Keep away from food, drink and animal feeding stuffs.
Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Take off all contaminated clothing and wash it before reuse. Keep the container tightly closed. Avoid inhaling vapours or fumes from this product.

Conditions for Safe Storage

Store in the original, labelled, shipping container. Protect from sunlight. Keep container closed. Avoid freezing, store between 5 and 40 ° C.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Not available.

Consult local authorities for provincial exposure limits.

Appropriate Engineering Controls

General ventilation is usually adequate.

Individual Protection Measures

Eye/Face Protection

Not required but it is good practice to wear safety glasses or chemical safety goggles.

Skin Protection

Wear chemical resistant gloves.

Respiratory Protection

Not normally required if the product is used as directed. Avoid breathing fog. Wear appropriate mask as needed.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

Appearance	Green. Particle Size: Not applicable
Odour	Citrus
Odour Threshold	Not available
pH	9.8 - 11.8
Melting Point/Freezing Point	Not applicable (melting); Not available (freezing)
Initial Boiling Point/Range	Not available
Flash Point	Not applicable
Evaporation Rate	Not applicable
Flammability (solid, gas)	Not applicable
Upper/Lower Flammability or Explosive Limit	Not applicable (upper); Not applicable (lower)
Vapour Pressure	Not applicable
Vapour Density (air = 1)	Not applicable
Relative Density (water = 1)	~ 1.000
Solubility	Miscible in any proportion in water
Partition Coefficient, n-Octanol/Water (Log Kow)	Not available
Auto-ignition Temperature	Not applicable
Decomposition Temperature	Not available
Viscosity	Not available (kinematic); Not available (dynamic)
Other Information	
Physical State	Liquid

Product Identifier: U-974 RTU - Ver. 1

SDS No.: 0165

Date of Preparation: avril 17, 2020

Date of Last Revision:

Page 03 of 06

Bulk Density	Not applicable
Surface Tension	Not available
Critical Temperature	Not applicable
Electrical Conductivity	Not available
Vapour Pressure at 50 deg C	Not applicable
Saturated Vapour Concentration	Not applicable

SECTION 10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions of use.

Chemical Stability

Normally stable.

Possibility of Hazardous Reactions

None expected under normal conditions of storage and use.

Conditions to Avoid

High temperature and freezing can compromise the integrity or efficiency of the product.

Incompatible Materials

Do not mix with any other detergent or other cleaner. Do not mix with acids or cationic materials.

Hazardous Decomposition Products

Hazardous Decomposition will not occur. Thermal decomposition on burning may produce toxic gases. Very toxic carbon monoxide, carbon dioxide.

SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure

Inhalation; skin contact; eye contact.

Skin Corrosion/Irritation

Direct skin contact may cause irritation.

Serious Eye Damage/Irritation

Direct contact may cause temporary irritation. Based on available data pH 9.8-11.8.

STOT (Specific Target Organ Toxicity) - Single Exposure

Inhalation

Prolonged exposure may cause slight respiratory irritation.

Skin Absorption

No information was located.

Ingestion

No information was located.

Aspiration Hazard

Not known to be an aspiration hazard.

STOT (Specific Target Organ Toxicity) - Repeated Exposure

No information available.

Respiratory and/or Skin Sensitization

No information available.

Carcinogenicity

No information was located.

Reproductive Toxicity

Development of Offspring

Product Identifier: U-974 RTU - Ver. 1

SDS No.: 0165

Date of Preparation: avril 17, 2020

Date of Last Revision:

Page 04 of 06

No information was located.

Sexual Function and Fertility

No information was located.

Effects on or via Lactation

No information was located.

Germ Cell Mutagenicity

No information was located.

Interactive Effects

No information was located.

No information was located for: LC50, LD50 (oral), LD50 (dermal)

SECTION 12. ECOLOGICAL INFORMATION

Environmental information was not located.

Ecotoxicity

No information was located.

Persistence and Degradability

No information was located.

Bioaccumulative Potential

No information was located.

Mobility in Soil

No information was located.

Other Adverse Effects

There is no information available.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods

Dispose of or recycle empty containers through an approved waste management facility.

SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG regulations.

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations

This product is a sanitizer approved by Health Canada, WHMIS exempt. It was still classified according to the RPD for user needs. For more information on seeing the product label.

Canada

Additional Canadian Regulatory Lists

Health Canada DIN 00343471

SECTION 16. OTHER INFORMATION

NFPA Rating	Health - Not assigned.	Flammability - 0	Instability - 0
SDS Prepared By	Groupe Parall Inc. Technical services		
Phone No.	450-687-6666		
Date of Preparation	avril 17, 2020		
Key to Abbreviations	_____		

Product Identifier: U-974 RTU - Ver. 1

SDS No.: 0165

Date of Preparation: avril 17, 2020

Date of Last Revision:

Page 05 of 06

LC 50 = Lethal concentration
LD 50 = Lethal dose
PEL= Permissible exposure limit. (OSHA HCS limit)
TLV = Threshold Limit Value (ACGIH limit)
TWA = Time-Weighted Average
STEL [C] = Short Term Exposure Limit [ceiling]
OSHA = Occupational Safety and Health Administration (United States)
ACGIH® - American Conference of Governmental Industrial Hygienists
AIHA® = AIHA® Guideline Foundation
HSDB® = Hazardous Substances Data Bank
IARC = International Agency for Research on Cancer
NIOSH = National Institute for Occupational Safety and Health
NTP = National Toxicology Program
RTECS® = Registry of Toxic Effects of Chemical Substances
CNESST = Committee on Standards, Equity, Health and Safety at Work (Quebec)

References

CHEMINFO database. Canadian Centre for Occupational Health and Safety (CCOHS).
HSDB® database. US National Library of Medicine. Available from Canadian Centre for Occupational Health and Safety (CCOHS).
NIOSH Pocket Guide database. National Institute for Occupational Safety and Health. Available from Canadian Centre for Occupational Health and Safety (CCOHS).
Registry of Toxic Effects of Chemical Substances (RTECS®) database. Dassault Systèmes/BIOVIA ("BIOVIA"). Available from Canadian Centre for Occupational Health and Safety (CCOHS). Revised 2015-04-14
CNESST site: www.csst.qc.ca/en/prevention/reptox
Manufacturer datasheets.

Disclaimer

The information in this safety data sheet is, to our knowledge, according to our information and belief, accurate at the date of publication. This information is provided as a guide for the safe handling, use, processing, storage, transportation, disposal and disposal of the product, and should not be considered as any guarantee or quality standard. 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.