



Virex Rapid Wipes

Revision: 2024-07-31

Version: 01.0

1. IDENTIFICATION

Product name: Virex Rapid Wipes
SDS #: MS0801811
Recommended use: • This product is intended to be used neat.
Uses advised against: Uses other than those identified are not recommended

Manufacturer, importer, supplier:
US Headquarters
Diversey, Inc.
1300 Altura Rd., Suite 125
Fort Mill, SC 29708
Phone: 1-888-352-2249
SDS Internet Address: <https://sds.diversey.com>

Canadian Headquarters
Diversey Canada, Inc.
6150 Kennedy Road Unit 3
Mississauga, Ontario L5T 2J4
Phone: 1-800-668-7171

Emergency telephone number: 1-800-851-7145; 1-651-917-6133 (Int'l)

2. HAZARDS IDENTIFICATION

Classification for the undiluted product

Flammable liquids, Category 3
Specific target organ toxicity (single exposure), Category 3
Specific target organ toxicity (single exposure), Category 3
Eye irritation, Category 2A



Signal word:

Warning.

Hazard Statements

FLAMMABLE LIQUID AND VAPOR. MAY CAUSE RESPIRATORY IRRITATION. MAY CAUSE DROWSINESS OR DIZZINESS. CAUSES SERIOUS EYE IRRITATION.

Precautionary Statements

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/Bond container and receiving equipment. Use explosion-proof electrical, ventilating or lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing vapors. Avoid contact with eyes, skin and clothing. Wash affected areas thoroughly after handling. Use only in a well-ventilated area. May cause irritation to mouth, throat and stomach. Wear chemical-splash goggles and chemical-resistant gloves. IF SWALLOWED: Call a Poison Center or doctor/physician if you feel unwell. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Wash contaminated clothing before reuse. 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 present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice or attention. Call a Poison Center (1-800-851-7145) or physician if you feel unwell. In case of fire: Use CO₂, dry chemical, or foam to extinguish. Store in a well-ventilated place. Keep cool. Dispose of in accordance with all federal, state and local applicable regulations.

Health hazards not otherwise classified (HHNOC) - Not applicable

Physical hazards not otherwise classified (PHNOC) - Not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

Ingredient(s)	CAS #	Weight %
Isopropyl alcohol	67-63-0	30 - 60%

Virex Rapid Wipes

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n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride	68391-01-5	> 0.1 - < 1%
Alkyl dimethyl ethyl benzyl ammonium chloride	85409-23-0	> 0.1 - < 1%

4. FIRST AID MEASURES

Undiluted Product:

Eyes: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice/attention.

Skin: Rinse with plenty of water.

Inhalation: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Ingestion: IF SWALLOWED: Call a Poison Center (1-800-851-7145) or doctor/physician if you feel unwell.

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed: Not applicable.

5. FIRE-FIGHTING MEASURES

Specific methods: No special methods required
Suitable extinguishing media: Use dry chemical, CO₂, water spray or "alcohol" foam.
Specific hazards: Keep product and empty container away from heat and sources of ignition.

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Extinguishing media which must not be used for safety reasons: No information available.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Put on appropriate personal protective equipment (see Section 8.).
Environmental precautions and clean-up methods: Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling: FLAMMABLE LIQUID AND VAPOR. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground/Bond container and receiving equipment. Use explosion-proof electrical, ventilating or lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not taste or swallow. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. Remove and wash contaminated clothing and footwear before re-use. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage: Store in a well-ventilated place. Keep cool. Store locked up.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines:

Ingredient(s)	ACGIH	OSHA
Isopropyl alcohol	400 ppm (STEL) 200 ppm (TWA)	400 ppm (TWA) 980 mg/m ³ (TWA)

Undiluted Product:

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

Personal Protective Equipment

It is the responsibility of the employer to determine the potential risk of exposure to hazardous chemicals for employees in the workplace in order to determine the necessity, selection, and use of personal protective equipment.

Eye protection: Chemical-splash goggles.
Hand protection: Chemical-resistant gloves.
Skin and body protection: No personal protective equipment required under normal use conditions.

Respiratory protection:

No personal protective equipment required under normal use conditions.

Hygiene measures:

Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State Wipes

Evaporation Rate: 3.0

Odor threshold: No information available.

Melting point/freezing point (°C): Not determined

Autoignition temperature: No information available

Solubility in other solvents: No information available

Density:

Bulk density: No information available

Flash point (°F): 81°F ≈ 27 °C

Kinematic viscosity No information available

VOC: 50 % *

Flammability (Solid or Gas): Not applicable

Sustained combustion: The product sustains combustion

Explosion limits: - upper: Not determined - lower: Not determined

Color: Clear

Odor: Alcohol

Boiling point/range: Not determined

Decomposition temperature: Not determined

Solubility: No information available

Relative Density (relative to water): 0.88

Vapor density: No information available

Vapor pressure: No information available.

Partition coefficient (n-octanol/water): No information available

Elemental Phosphorus: - % by wt.

pH: No information available

Corrosion to metals: Not corrosive to metals

* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

10. STABILITY AND REACTIVITY

Reactivity:

Not Applicable

Stability:

The product is stable

Possibility of hazardous reactions:

None known

Hazardous decomposition products:

None reasonably foreseeable.

Materials to avoid:

Do not mix with any other product or chemical unless specified in the use directions.

Conditions to avoid:

None known.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Skin contact, Inhalation, Eye contact

Delayed, immediate, or chronic effects and symptoms from short and long-term exposure

Skin contact: May be mildly irritating to skin. Symptoms may include redness and/or transient discomfort.

Eye contact: Causes serious eye irritation. Symptoms may include pain, redness, and watering.

Ingestion: Symptoms may include stomach pain and nausea. May be irritating to mouth, throat and stomach.

Inhalation: Symptoms may include coughing and difficulty breathing. May be irritating to nose, throat, and respiratory tract.

Sensitization: No known effects.

Target Organs (SE): No information available

Target Organs (RE):

Carcinogen Listings: Isopropyl alcohol is only classified as an IARC 1 carcinogen & OSHA due to possible exposure to sulfuric acid mist that can be generated during its manufacture. We do not manufacture isopropyl alcohol; therefore, it is not considered a carcinogen in our products.

Numerical measures of toxicity

12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

Mobility: No information available.

Other adverse effects No other adverse effects known.

13. DISPOSAL CONSIDERATIONS

Do not contaminate water, food, or feed by storage or disposal.

Waste from residues / unused products (undiluted product):

This product, as sold, if discarded or disposed, is a hazardous waste according to Federal regulations (40 CFR 261). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

Pesticide Storage:

Refer to product label.

Pesticide Disposal:

Refer to product label.

Container Disposal:

Refer to product label.

RCRA Hazard Class (undiluted product): D001 Ignitable Waste.

14. TRANSPORT INFORMATION

DOT/TDG/IMDG: The information provided below is the full transportation classification for this product. This description does not account for the package size(s) of this product, that may fall under a quantity exception, according to the applicable transportation regulations. When shipping dangerous goods, please consult with your internal, certified hazardous materials specialist to determine if any exceptions can be applied to your shipment.

DOT (Ground) Bill of Lading Description: UN3175, SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S., (isopropanol), 4.1, II

IMDG (Ocean) Bill of Lading Description: UN3175, SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S., (isopropanol), 4.1, II (27°C (cc))

15. REGULATORY INFORMATION

International Inventories at CAS# Level

TSCA

All components are listed or otherwise exempt

EPA Reg. No. : 59894-10-70627

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

WARNING: Keep out of reach of children. Do not use as a baby wipe. Causes substantial, but temporary eye injury. Do not get in eyes or on clothing. Wear specific appropriate protective eyewear (such as goggles, face shield or safety glasses). Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Wear disposable latex gloves, gowns, masks, and eye coverings, when handling HIV-1 infected blood or body fluids. Avoid contamination of food. Remove and wash contaminated clothing before reuse.

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Isopropyl alcohol	67-63-0	30 - 60%			X
n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride	68391-01-5	> 0.1 - < 1%			
Alkyl dimethyl ethyl benzyl ammonium chloride	85409-23-0	> 0.1 - < 1%			

Canadian Regulations

Ingredient(s)	CAS #	NPRI
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Isopropyl alcohol	67-63-0	X
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16. OTHER INFORMATION

NFPA (National Fire Protection Association)

Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 2
Flammability 2
Instability 0
Special Hazards -

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Version: 01.0

Reason for revision: Not applicable
Prepared by: North American Regulatory Affairs
Additional advice: • None

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