

SAFETY DATA SHEET

1. Product and Company Identification

Product identifier EZ Kleen

Other means of identification Not available

Recommended use Theatrical Haze

Recommended restrictions None known.

Manufacturer information Ultratec Special Effects

1960 Blue Heron Drive London, ON N6H 5L9 CA Phone: 1 -519-659-7972

Toll Free Phone: 1-800-388-0617

Emergency Number: ChemTel: 1-800-255-3924

Supplier See above.

2. Hazards Identification

Physical hazardsNot classified.Health hazardsNot classified.Environmental hazardsNot classified.WHMIS 2015 defined hazardsNot classified

Label elements

Hazard symbol None.
Signal word None.

Hazard statement The mixture does not meet the criteria for classification.

Precautionary statement

Prevention Observe good industrial hygiene practices.

Response Wash hands after handling.

Storage Store away from incompatible materials.

None known

Disposal Dispose of waste and residues in accordance with local authority requirements.

WHMIS 2015: Health Hazard(s)

not otherwise classified

(HHNOC)

WHMIS 2015: Physical Hazard(s) not otherwise classified (PHNOC)

Hazard(s) not otherwise

classified (HNOC)

None known.

None known

Supplemental information Not applicable

3. Composition/Information on Ingredients

Mixture

Composition comments This product is considered non hazardous by WHMIS/OSHA criteria.

4. First Aid Measures

Inhalation If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.

Skin contact Flush with cool water. Wash with soap and water. Obtain medical attention if irritation develops or

persists.

Eye contact Immediately flush with cool water. Remove contact lenses, if applicable, and continue flushing for

15 minutes. Obtain medical attention if irritation develops or persists.

Ingestion Do not induce vomiting. Rinse mouth with water, then drink one or two glasses of water. Obtain

medical attention. Never give anything by mouth if victim is unconscious or is convulsing.

Most important

symptoms/effects, acute and

delayed

Direct contact with eyes may cause temporary irritation.

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Indication of immediate medical attention and special treatment needed

Treat symptomatically.

If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with eyes and skin. Wear rubber gloves and safety glasses with side shields. Keep out of reach of children.

5. Fire Fighting Measures

Suitable extinguishing media

Treat for surrounding material.

Unsuitable extinguishing

General information

Not available.

media

Firefighters should wear a self-contained breathing apparatus.

Specific hazards arising from the chemical

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Special protective equipment and precautions for firefighters

Firefighters should wear full protective clothing including self-contained breathing apparatus.

Fire-fighting

equipment/instructions

Cool containers with flooding quantities of water until well after fire is out.

Specific methods
General fire hazards

Use standard firefighting procedures and consider the hazards of other involved materials.

Hazardous combustion

No unusual fire or explosion hazards noted.

Hazardous combustion products

May include and are not limited to: Oxides of carbon. Hydrogen chloride.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures Keep unnecessary personnel away. Keep out of low areas. Keep people away from and upwind of spill/leak. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up

Large Spills: Stop leak if you can do so without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Use water spray to reduce vapors or divert vapor cloud drift. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Environmental precautions

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

Avoid discharge into drains, water courses or onto the ground.

7. Handling and Storage

Precautions for safe handling

Avoid prolonged exposure.

Use good industrial hygiene practices in handling this material.

When using do not eat or drink.

Wash hands before breaks and immediately after handling the product.

Conditions for safe storage, including any incompatibilities

Store away from incompatible materials (see Section 10 of the SDS).

Keep out of reach of children.

8. Exposure Controls/Personal Protection

Occupational exposure limits

No exposure limits noted for ingredient(s).

Biological limit values

No biological exposure limits noted for the ingredient(s).

Exposure guidelines

Not applicable.

Appropriate engineering

General ventilation normally adequate.

controls

Individual protection measures, such as personal protective equipment

Eye/face protection

Safety glasses recommended.

Skin protection

If there is constant skin contact, rubber gloves are recommended.

Other

As required by employer code.

Respiratory protection

Hand protection

Not normally required if good ventilation is maintained. Where exposure guideline levels may be

exceeded, use an approved NIOSH respirator.

Thermal hazards

Not available.

General hygiene considerations

Wash hands before breaks and immediately after handling the product. Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink.

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9. Physical and Chemical Properties

Appearance Clear Physical state Liquid. **Form** Liquid Color Colorless no odour Odor Odor threshold Not available. pН Neutral Melting point/freezing point Not available.

Initial boiling point and boiling

range

Not available.

Not available. Pour point Not available. Specific gravity Not available. Partition coefficient

(n-octanol/water)

Flash point None **Evaporation rate** 1 (H2O = 1)Flammability (solid, gas) Not applicable. Upper/lower flammability or explosive limits

Flammability limit - lower

(%)

Not applicable

Flammability limit - upper

Not applicable

Explosive limit - lower (%)

Not available.

Not available. Explosive limit - upper (%) Not available. Vapor pressure Vapor density Like water Relative density 1 (H2O = 1)Solubility(ies) Complete Not applicable **Auto-ignition temperature Decomposition temperature** Not available.

Viscosity

Not available.

10. Stability and Reactivity

Reactivity May react with incompatible materials.

Possibility of hazardous

reactions

Hazardous polymerization does not occur.

Chemical stability Stable.

Conditions to avoid Avoid temperatures exceeding the flash point. Do not mix with other chemicals.

Incompatible materials Acids. Oxidizers.

Hazardous decomposition

products

May include and are not limited to: Oxides of carbon. Hydrogen chloride.

11. Toxicological Information

Routes of exposure Eye, Skin contact, Inhalation, Ingestion.

Information on likely routes of exposure

May cause stomach distress, nausea or vomiting. Ingestion No adverse effects due to inhalation are expected. Inhalation Skin contact No adverse effects due to skin contact are expected. Eye contact No adverse effects due to eye contact are expected.

Symptoms related to the physical, chemical and toxicological characteristics There are no hazards associated with this product in normal use.

Information on toxicological effects

Not available Acute toxicity

#12977 Page: 3 of 6 Issue date 01-April-2019 Skin corrosion/irritation Not expected to be a primary skin irritant. Prolonged skin contact may cause temporary irritation.

Not available. **Exposure minutes** Not available. Erythema value Oedema value Not available.

Serious eve damage/eve

irritation

Direct contact with eyes may cause temporary irritation.

Corneal opacity value Not available. Iris lesion value Not available. Not available. Conjunctival reddening

value

Recover days

Not available. Conjunctival oedema value Not available.

Respiratory or skin sensitization

Not available Respiratory sensitization

Skin sensitization This product is not expected to cause skin sensitization.

Mutagenicity Non-hazardous by WHMIS/OSHA criteria. Carcinogenicity Non-hazardous by WHMIS/OSHA criteria US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Reproductive toxicity Non-hazardous by WHMIS/OSHA criteria. **Teratogenicity** Non-hazardous by WHMIS/OSHA criteria.

Specific target organ toxicity -

single exposure

Not classified.

Specific target organ toxicity -

repeated exposure

Not classified.

Not classified. **Aspiration hazard**

Non-hazardous by WHMIS/OSHA criteria. **Chronic effects**

12. Ecological Information

The product is not classified as environmentally hazardous. However, this does not exclude the **Ecotoxicity**

No data is available on the degradability of this product.

possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Persistence and degradability Bioaccumulative potential

No data available. No data available.

Mobility in soil Mobility in general

Not available.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal Considerations

Review federal, state/provincial, and local government requirements prior to disposal. Collect and **Disposal instructions**

reclaim or dispose in sealed containers at licensed waste disposal site.

Local disposal regulations

Dispose in accordance with all applicable regulations.

Hazardous waste code

The waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Waste from residues / unused

products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

Empty containers should be taken to an approved waste handling site for recycling or disposal. Contaminated packaging

Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. Transport Information

Transport of Dangerous Goods (TDG) Proof of Classification

Classification Method: Classified as per Part 2, Sections 2.1 – 2.8 of the Transportation of Dangerous Goods Regulations. If applicable, the technical name and the classification of the product will appear below.

U.S. Department of Transportation (DOT)

Not regulated as dangerous goods.

Transportation of Dangerous Goods (TDG - Canada)

Not regulated as dangerous goods.

15. Regulatory Information

Canadian federal regulations This

This product has been classified in accordance with the hazard criteria of the HPR and the SDS contains all the information required by the HPR.

Export Control List (CEPA 1999, Schedule 3)

Not listed.

Greenhouse Gases

Not listed.

Precursor Control Regulations

Not regulated.

WHMIS 2015 Exemptions Not applicable

US federal regulations This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard

Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - No

Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

SARA 302 Extremely

No

hazardous substance

No

SARA 311/312 Hazardous chemical

SARA 313 (TRI reporting)

Not regulated.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

US state regulations This product does not contain a chemical known to the State of California to cause cancer, birth

defects or other reproductive harm.

US - Texas Effects Screening Levels: Listed substance

Citric Acid (CAS 77-92-9) Listed.

US. Massachusetts RTK - Substance List

Not regulated.

US. New Jersey Worker and Community Right-to-Know Act

Not regulated.

US. Pennsylvania Worker and Community Right-to-Know Law

Not listed.

US. Rhode Island RTK

Not regulated.

US. California Proposition 65

United States & Puerto Rico

Not Listed.

Inventory status

Country(s) or region Inventory name On inventory (yes/no)*

CanadaDomestic Substances List (DSL)YesCanadaNon-Domestic Substances List (NDSL)No

Yes

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

Toxic Substances Control Act (TSCA) Inventory

16. Other Information

LEGEND	
Severe	4
Serious	3
Moderate	2
Slight	1
Minimal	0





Disclaimer

The information in the sheet was written based on the best knowledge and experience currently available. Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.

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Other information For an updated SDS, please contact the supplier/manufacturer listed on the first page of the

document.