



SAFETY DATA SHEET

This Safety Data Sheet conforms to OSHA, ACC, ANSI, NOHSC, WHMIS, 2001/58 & 1272/2008/EC STANDARD.
IMPORTANT: Read this SDS before handling & disposing of this product. Pass this information on to employees, customers, & users of this product.

SECTION 1. IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE SUPPLIER

PRODUCT IDENTITY: **KLEEN VIEW LENS CLEANING TOWELETTES**
 PRODUCT USES: **Lens cleaning COMPANY**
 IDENTITY: Gateway Safety, Inc.
 COMPANY ADDRESS: 11111 Memphis Avenue
 COMPANY CITY: Cleveland, OH 44144
 COMPANY PHONE: 1-216-889-2000
 EMERGENCY PHONES: INFOTRAC: 1-800-535-5053 (USA); 1-352-323-3500 (outside of the USA)

SECTION 2. HAZARDS IDENTIFICATION

This product is classified as a HAZARDOUS SUBSTANCE but not as DANGEROUS GOODS according to the classification criteria of NOHSC: 1088 (2004) and ADG Code (Australia). In the event of an exposure or medical inquiry involving this product, please contact a physician or local poison control center, who may seek advice from the U.S. manufacturer, and show them this SDS. Chemical contained: Aqueous solution.

WARNING!! MAY CAUSE AN ALLERGIC SKIN REACTION. CAUSES SERIOUS EYE IRRITATION.

2.1 CLASSIFICATION: Skin Irrit. 2; STOT SE 3

2.2 HAZARD STATEMENTS (H):

H317 – MAY CAUSE AN ALLERGIC SKIN REACTION.

H319 – CAUSES SERIOUS EYE IRRITATION.



2.3 PRECAUTIONARY STATEMENTS (P):

- P261 Avoid breathing mist/spray.
- P264 Wash thoroughly with soap and water after handling.
- P280 Wear eye/face protection; wear protective gloves.
- P302+352 IF ON SKIN: Wash with plenty of water.
- P333+313 If skin irritation or rash occurs: Get medical advice/attention.
- P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P501 Dispose of contents/container to an approved waste disposal plant.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME(S)	EXPOSURE LIMITS IN AIR (mg/m ³)												
	CAS No.	RTECS No.	EINECS No.	%	ACGIH		NOHSC			OSHA			OTHER
					TLV	STEL	ppm	ppm	ppm	PEL	STEL	IDLH	
WATER	7732-18-5	ZCO110000	231-191-2	30-60	NE	NE	NF	NF	NF	NE	NE	NE	
ISOPROPYL ALCOHOL	67-63-0	NT8050000	200-661-7	30-60	400	500	400	500	NF	400	500	2000	400 TWA
	Flam. Liq. 2; Skin Irrit. 3; Eye Irrit. 2A; STOT SE 3; H 225, H316, H319												
DIETHYLHEXYL SODIUM SULFOSUCCINATE	577-11-7	WN0525000	209-406-4	<1.0	NA	NA	NF	NF	NF	NA	NA	NA	
	Skin Irrit 2; Eye Dam. 1; H315, H318												

SECTION 4. FIRST AID MEASURES

4.1 FIRST AID:

Ingestion: If ingested, do not induce vomiting. If product has been swallowed, drink plenty of water or milk IMMEDIATELY. If the patient is vomiting, continue to offer water or milk. Never give water or milk to an unconscious person. Contact the nearest Poison Control Center or local emergency number. Provide an estimate of the time at which the material was ingested and the amount of the substance that was swallowed.

Eyes: Splashes are not likely; however, if product gets in the eyes, flush with copious amounts of lukewarm water for at least 15 minutes. If irritation occurs, contact a physician.

Skin: If irritation occurs and product is on the skin, rinse thoroughly with lukewarm water, followed by a thorough washing of the affected area with soap and water. If irritation, redness or swelling persists, contact a physician immediately.

Inhalation: Remove victim to fresh air at once.

SAFETY DATA SHEET



4.2 EFFECTS OF EXPOSURE:

Ingestion: If product is swallowed, may cause nausea, vomiting and/or diarrhea and central nervous system depression.
Eyes: The liquid may produce eye discomfort and is capable of causing temporary impairment of vision and/or transient eye inflammation, ulceration. Splashes may cause eye irritation. Symptoms of overexposure may include redness, itching, irritation and watering.
Skin: May be irritating to skin, especially after prolonged contact. The product can cause allergic skin reactions (e.g., rashes, welts, dermatitis) upon prolonged or repeated exposure.
Inhalation: Vapors of this product may be slightly irritating to the nose, throat and other tissues of the respiratory system in some sensitive individuals. Symptoms of overexposure can include coughing, wheezing, nasal congestion, and difficulty breathing.

4.3 SYMPTOMS OF OVEREXPOSURE:

Overexposure in eyes may cause redness, itching and watering. Symptoms of skin overexposure may include redness, itching, and irritation of affected areas. The product can cause allergic skin reactions (e.g., rashes, welts, dermatitis) in some sensitive individuals.

4.4 ACUTE HEALTH EFFECTS:

Moderate irritation to eyes. Symptoms of overexposure may include redness, itching, stinging, irritation and watering. Moderate irritation to skin near affected areas.

4.5 CHRONIC HEALTH EFFECTS:

No harmful or chronic health effects are expected to occur from a single accidental ingestion.

4.6 TARGET ORGANS:

Eyes, skin.

4.7 MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

Pre-existing dermatitis, other skin conditions, and disorders of the target organs (eyes, skin, and respiratory system).

HEALTH		1
FLAMMABILITY		0
PHYSICAL HAZARDS		0
PROTECTIVE EQUIPMENT		B
EYES	SKIN	

SECTION 5. FIRE FIGHTING MEASURES

5.1 FIRE & EXPLOSION HAZARDS:

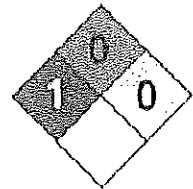
This product is not flammable.

5.2 EXTINGUISHING METHODS:

CO₂, Halon (if permitted), Dry Chemical, Foam, as authorized.

5.3 FIREFIGHTING PROCEDURES:

Fight fires as for surrounding materials. Firefighters should wear a MSHA/NIOSH approved or equivalent self contained breathing apparatus (SCBA) and protective clothing. Fire should be fought from a safe distance. Keep containers cool until well after the fire is out. Cool containers with water spray to prevent pressure build-up, auto-ignition or explosion. Prevent runoff from fire control or dilution from entering sewers, drains, drinking water supply, or any natural waterway.



SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1 SPILLS:

Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment. For **small spills** (e.g., < 1 gallon (3.8 L)) wear appropriate personal protective equipment (e.g., goggles, gloves). Remove spilled material with absorbent material and place into appropriate closed container(s) for disposal. Dispose of properly in accordance with local, state and federal regulations. Wash all affected areas and outside of container with plenty of warm water and soap. Remove any contaminated clothing and wash thoroughly before reuse. For **large spills** (e.g., ≥ 1 gallon (3.8 L)), deny entry to all unprotected individuals. Dike and contain spill with inert material (e.g., sand or earth). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for proper disposal. Remove contaminated clothing promptly and wash affected skin areas with soap and water. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.

SECTION 7. HANDLING AND STORAGE

7.1 WORK & HYGIENE PRACTICES:

SAFETY DATA SHEET



Use normal hygiene practices. Avoid direct skin contact. Wash hands thoroughly after using this product and before eating, drinking, or smoking. Good personal hygiene practices, such as washing any skin contact areas and removing contaminated clothing, are recommended.

7.2 STORAGE & HANDLING:

Keep this material away from heat. Keep container closed tightly when not in use.

7.3 SPECIAL PRECAUTIONS:

Open containers slowly on a stable surface. Keep container tightly closed when not in use. Empty containers may contain residual amounts of this product; therefore, empty containers should be handled with care.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 EXPOSURE LIMITS: ppm (mg/m³)

CHEMICAL NAME(S)	ACGIH		NIOSH			OSHA			OTHER
	TLV	STEL	ES-TWA	ES-STEL	ES-PEAK	PEL	STEL	IDLH	
ISOPROPYL ALCOHOL	400	500	400	500	NF	400	500	2000	400 TWA

8.2 VENTILATION & ENGINEERING CONTROLS:

When working with large quantities of product, provide adequate ventilation (e.g., local exhaust ventilation, fans), to keep exposure below the airborne exposure limits. Ensure that an eyewash station, sink or washbasin is available in case of exposure to eyes.

8.3 RESPIRATORY PROTECTION:

No special respiratory protection is required under typical circumstances of use or handling. If necessary, use only respiratory protection authorized per U.S. OSHA's requirement in 29 CFR §1910.134, or applicable U.S. state regulations, or the appropriate standards of Canada, its provinces, E.C. member states, or Australia.

8.4 EYE PROTECTION:

Wear protective eyewear (e.g., safety glasses with side-shield) at all times when handling this product. Always use protective eyewear when cleaning spills or leaks. Contact lenses pose a special hazard; soft lenses may absorb and concentrate irritants.



8.5 HAND PROTECTION:

If anticipated that prolonged & repeated skin contact will occur during use of this product, wear latex or rubber gloves for routine industrial use. If necessary, refer to U.S. OSHA 29 CFR §1910.138, the appropriate standards of Canada, of the E.C. member states.



8.6 BODY PROTECTION:

No special body protection is required under typical circumstances of use and handling. Use appropriate protective equipment (e.g., apron) as necessary to prevent or reduce exposure if frequent or prolonged contact is expected. If necessary, refer to appropriate standards of Canada, the E.C. member states, or U.S. OSHA.



SECTION 9. PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE:	Pre-moistened tissue with clear liquid
ODOR:	Clean forest scent
ODOR THRESHOLD:	N/A
pH:	7.0 – 8.0
MELTING POINT/FREEZING POINT:	100°C (212°F)
INITIAL BOILING POINT/BOILING RANGE:	< 0°C (< 32°F)
FLASHPOINT:	> 100°C (> 212°F), CC
UPPER/LOWER FLAMMABILITY LIMITS:	N/A
VAPOR PRESSURE:	N/A
VAPOR DENSITY:	N/A
RELATIVE DENSITY:	-1.0 @ 25°C (77°F)
SOLUBILITY:	Pre-moistened tissue – Insoluble. Liquid is soluble.
PARTITION COEFFICIENT (log P _{ow}):	N/A
AUTOIGNITION TEMPERATURE:	N/A
DECOMPOSITION TEMPERATURE:	N/A
VISCOSITY:	N/A
OTHER INFORMATION:	N/A

SAFETY DATA SHEET



SECTION 10. STABILITY & REACTIVITY

10.1 STABILITY:

Stable under normal conditions of storage and handling.

10.2 HAZARDOUS DECOMPOSITION PRODUCTS:

None known.

10.3 HAZARDOUS POLYMERIZATION:

Will not occur.

10.4 CONDITIONS TO AVOID:

Exposure or contact to extreme temperatures, incompatible chemicals, extreme heat.

10.5 INCOMPATIBLE SUBSTANCES:

Strong oxidizers, strong acids or alkalis.

SECTION 11. TOXICOLOGICAL INFORMATION

11.1 ROUTES OF ENTRY:

- 11.1.1 Inhalation: Yes
- 11.1.2 Absorption: Yes
- 11.1.3 Ingestion: Yes

11.2 TOXICITY DATA:

This product has NOT been tested on animals to obtain toxicology data. Toxicology data, found in scientific literature, is available for some of the components of the product but is not presented in this document.

11.3 ACUTE TOXICITY:

Moderate irritation to eyes and skin near affected areas.

11.4 CHRONIC TOXICITY:

The product can cause allergic skin reactions (e.g., rashes, welts, dermatitis) upon prolonged or repeated exposure.

11.5 SUSPECTED CARCINOGEN:

This product contains Isopropyl Alcohol, which is not carcinogenic to humans, but is listed as Group 3 carcinogens by the IARC.

11.6 CHRONIC HAZARDS:

- 11.6.1 REPRODUCTIVE TOXICITY: This product is not reported to produce reproductive toxicity in humans.
- 11.6.2 MUTAGENICITY: This product is not reported to produce mutagenic effects in humans.
- 11.6.3 EMBRYOTOXICITY: This product is not reported to produce embryotoxic effects in humans.
- 11.6.4 TERATOGENICITY: This product is not reported to cause teratogenic effects in humans.

11.7 IRRITANCY OF PRODUCT:

The product can cause allergic skin reactions (e.g., rashes, welts, dermatitis) upon prolonged or repeated exposure.

11.8 BIOLOGICAL EXPOSURE INDICES:

NE

11.9 PHYSICIAN RECOMMENDATIONS:

Treat symptomatically.

SECTION 12. ECOLOGICAL INFORMATION

12.1 ENVIRONMENTAL STABILITY:

The components of this product will slowly degrade over time into a variety of organic compounds. Specific environmental data available for the components of this product are as follows:
Isopropyl Alcohol: Log K_{ow} = 0.05-0.14. Isopropyl alcohol occurs naturally; it is generated during microbial degradation of plant and animal wastes. When released on land or water, it is apt to volatilize and biodegrade. The estimated half-life in water is 5.4 days. Isopropyl alcohol is not expected to bioconcentrate.

12.2 EFFECTS ON PLANTS & ANIMALS:

There are no specific data available for this product.

12.3 EFFECTS ON AQUATIC LIFE:

There are no specific data available for this product; however, very large releases of this product may be harmful to overexposed aquatic life.

SECTION 13. DISPOSAL CONSIDERATIONS

13.1 WASTE DISPOSAL:

Waste disposal must be in accordance with appropriate Federal, state, and local regulations.

13.2 SPECIAL CONSIDERATIONS:

N/A

SECTION 14. TRANSPORT INFORMATION

The basic description (ID Number, proper shipping name, hazard class & division, packing group) is shown for each mode of transportation. Additional descriptive information may be required by 49 CFR, IATA/ICAO, IMDG and the CTDGR.

14.1 49 CFR (GND): Not regulated.

14.2 IATA (AIR): Not regulated.

14.3 IMDG (OCN): Not regulated.

14.4 TDGR (CANADIAN GND): Not regulated.

14.5 ADR/RID (EU): Not regulated.

14.6 SCT (MEXICO): Not regulated.

14.7 ADGR (AUS): Not regulated.

SECTION 15. REGULATORY INFORMATION

15.1 SARA REPORTING REQUIREMENTS:

This product contains isopropanol, a substance subject to SARA Title III, section 313 reporting requirements.

15.2 SARA THRESHOLD PLANNING QUANTITY:

There are no specific Threshold Planning Quantities for the components of this product.

15.3 TSCA INVENTORY STATUS:

The components of this product are listed on the TSCA inventory.

15.4 CERCLA REPORTABLE QUANTITY (RQ):

N/A.

15.5 OTHER FEDERAL REQUIREMENTS:

This material does not contain any hazardous air pollutants. None of the components in this product are listed as priority pollutants under the CWA. None of the components in this product are listed as toxic pollutants under the CWA.

15.6 OTHER CANADIAN REGULATIONS:

This product has been classified according to the hazard criteria of the CPR and the Safety Data Sheet contains all of the information required by the CPR. The components of this product are listed on the DSL/NDL. None of the components of this product are listed on the Priorities Substances List. WHMIS D2B (Other Toxic Effects).

**15.7 STATE REGULATORY INFORMATION:**

Isopropanol is found on the following state criteria lists: California Proposition 65 (CA65), Massachusetts Hazardous Substances List (MA), Michigan Critical Substances List (MI), Minnesota Hazardous Substances List (MN), New Jersey Right-to-Know List (NJ), Pennsylvania Right-to-Know List (PA), and Washington Permissible Exposures List (WA). Right-to-Know List 8:59 Appendix A (NJ); and Pennsylvania Hazardous Substances List 34323 Appendix A (PA). No other ingredients in this product, present in a concentration of 1.0% or greater, are listed on any of the following state criteria lists: California Proposition 65 (CA65), Delaware Air Quality Management List (DE), Florida Toxic Substances List (FL), Massachusetts Hazardous Substances List (MA), Michigan Critical Substances List (MI), Minnesota Hazardous Substances List (MN), New Jersey Right-to-Know List (NJ), New York Hazardous Substances List (NY), Pennsylvania Right-to-Know List (PA), Washington Permissible Exposures List (WA), Wisconsin Hazardous Substances List (WI).

15.8 OTHER REQUIREMENTS:

The primary components of this product are listed in Annex I of EU Directive 67/548/EEC.

Isopropanol: Flammable (F). Risk Phrases (R): 11-36/37 – Highly flammable. Irritating to eyes and respiratory system. Safety Phrases (S): 2-7-16-24/25/26 – Keep out of the reach of children. Keep container tightly closed. Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.



SAFETY DATA SHEET



SECTION 16. OTHER INFORMATION

16.1 OTHER INFORMATION:

WARNING! MAY CAUSE AN ALLERGIC SKIN REACTION. CAUSES EYE IRRITATION.

Avoid breathing mists/vapors/spray. Wash exposed skin areas thoroughly with soap and water after handling. Wear protective gloves/eye protection. IF ON SKIN – wash with soap and water. IF IN EYES – rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. If skin irritation or a rash occurs – get medical advice/attention. If eye irritation persists: get medical advice/attention. Dispose of contents/container to a licensed treatment, storage or disposal facility (TSDF). **KEEP OUT OF REACH OF CHILDREN.**

16.2 DISCLAIMER:

This Safety Data Sheet is offered pursuant to OSHA's Hazard Communication Standard, 29 CFR § 1910.1200. Other government regulations must be reviewed for applicability to this product. To the best of Gateway Safety's knowledge, the information contained herein is reliable and accurate as of this date; however, accuracy, suitability or completeness is not guaranteed and no warranties of any type, either expressed or implied, are provided. The information contained herein relates only to the specific product(s). If this product(s) is combined with other materials, all component properties must be considered. Data may be changed from time to time. Be sure to consult the latest edition.

16.3 Unless updated, the Safety Data Sheet is valid until 02/08/2021.