

SAFETY DATA SHEET

Emission date: 2022-12-07



Section 1. Identification

Product name : **SANI-SPEC** **Code** : **3650**

Recommended use : **Instant hand antiseptic gel with aloe**

Restrictions on use : For professional use only.

Supplier/Manufacturer : **KERSIA CANADA LTD**
390, boul. St-Laurent Est
Louiseville (Quebec), CANADA, J5V 2L7
info.canada@kersia-group.com / www.kersia.ca

Emergency phone (24 hour service) : **Carechem 24** : 1-215-207-0061
toll free : 1-800-579-7421
Quebec Poison Control Center (QPCC) : 1-800-463-5060

Section 2. Hazard identification

Hazard statements : MAY CAUSE EYE IRRITATION.

Precautionary statements : Avoid contact with eyes.

Section 3. Composition/information on ingredients

Substance/mixture : Mixture

The complete list of ingredients appears on the product label.

Section 4. First aid measures

Eye contact : Rinse with plenty of running water. Get medical attention if irritation occurs.

Skin contact : Get medical attention if symptoms occur.

Inhalation : Get medical attention if symptoms occur.

Ingestion : Get medical attention if symptoms occur.

Notes to medical doctor : No specific treatment, treat symptomatically.

See Section 11 for more detailed information on health effects and possible symptoms.

Section 5. Fire-fighting measures

Suitable extinguishing media : Use dry chemical, CO₂, water spray (fog) or foam.

Unsuitable extinguishing media : Do not use water jet.

Specific hazards arising from the chemical

Flammable liquid and vapor. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion.

Hazardous thermal decomposition products : Decomposition products may include the following materials: carbon dioxide carbon monoxide

Advice for firefighters

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

No special measures required.

Methods and materials for containment and cleaning up

Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Dispose of via a licensed waste disposal contractor.

Section 7. Handling and storage

Precautions for safe handling

Avoid contact with eyes. Do not ingest.

Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Eliminate all ignition sources. Separate from oxidizing materials. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers.

Section 8. Exposure controls/personal protection

Personal protective equipment

Eye/face	: No protective equipment is required under normal use conditions.
Hands	: Not applicable.
Respiratory	: Not applicable.
Other	: Not applicable.

The information contained in this safety data sheet relates to the concentrated product as sold and is intended to ensure safe handling.

Section 9. Physical and chemical properties

pH	: 7 to 7.7	Physical state	: Liquid. [Jelly-like, clear.]
Specific gravity	: 0.88 to 0.888	Color	: Colorless.
Odor threshold	: Not available.	Odor	: Alcohol-like.
Boiling point	: 78°C		
Melting/freezing point	: <0°C		
Solubility	: Yes. [Miscible in water.]		
Flash point	: Closed cup: 22°C [Pensky-Martens, closed cup.]		
Viscosity	: Not available.		

Section 10. Stability and reactivity

Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	: The product is stable.
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	: Avoid all possible sources of ignition (spark or flame). Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition.
Incompatible materials	: Reactive or incompatible with the following materials: oxidizing materials
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information

Likely routes of exposure : Dermal contact. Inhalation. Ingestion.

Potential acute health effects

Eye contact	: May be slightly irritating to the eyes.
Skin contact	: No known significant effects or critical hazards.
Inhalation	: No known significant effects or critical hazards.
Ingestion	: No known significant effects or critical hazards.

Potentials symptoms related to the physical, chemical and toxicological characteristics

Eye contact	: Irritation, redness, lacrimation, pain.
Skin contact	: No specific data.
Inhalation	: No specific data.
Ingestion	: No specific data.

Potential chronic health effects

Carcinogenic Effects	: No known significant effects or critical hazards.
Mutagenic Effects	: No known significant effects or critical hazards.

Teratogenic Effects : No known significant effects or critical hazards.
Reproductive effects : No known significant effects or critical hazards.
Sensitizer : No known significant effects or critical hazards.

Section 12. Ecological information

Ecotoxicity : No known significant effects or critical hazards.

Persistence and degradability

Not available.

Section 13. Disposal considerations

Waste handling and disposal

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

Reg. info.	UN #	Proper shipping name	Classes	PG*	Label	Additional information
TDG Class	UN1170	ETHANOL, SOLUTION	3	II		Remarks Limited quantity in 1L or less

PG* : Packing group

Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Section 15. Regulatory information

Cosmetics are exempt from WHMIS and this SDS is provided for information purposes only. This product is a mixture for which no specific health effects data exist. The risks have therefore been evaluated based on the physicochemical properties of the product and its composition and may be overestimated.

Food contact : Food Industry Compliant.

DSL; Canadian Domestic : All components are listed or exempted.

Substance List

Section 16. Other information

Date of issue : 2022-12-07

Version : 2

Notice to reader

The information provided in this Safety Data Sheet has been compiled from our experience and data presented in various technical publications. The information contained herein is based on the state of our current knowledge of the product concerned. It is the user's responsibility to verify the value of this information for the adoption of required safety measures. We reserve the right to revise Safety Data Sheets from time to time as new technical information becomes available. The user has the responsibility to contact the company to make sure that the Safety Data Sheet he owns is the last published.

Prepared by : Department of Regulatory Affairs of Kersia Canada.

Phone: 819-228-5564