

SPRAY SANITISER

Safety Data Sheet

according to the Model Work Health and Safety Regulations

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Version:

LANCER
BEER SYSTEMS

SECTION 1: Identification : Product identifier and chemical identity

1.1. Product identifier

Product form : Mixtures
Product name : SPRAY SANITISER
Product code : SPRAY SAN
Other means of identification : No Rinse Alcohol Sanitiser

1.2. Recommended uses and restrictions

Recommended use : Industrial Sanitising Agent
Restrictions on use : For Industrial Use Only

1.3. Supplier information

Supplier

Hoshizaki Lancer Pty Td
5 Toogood Avenue
5009 Beverley
T 08 8268 1388 - F 08 8268 1978
www.lancerbeverage.com

1.4. Emergency telephone number

Emergency number : 1300 551 361

SECTION 2: Hazards identification

2.1. Classification of the hazardous chemical

Classification (GHS-AU)

Flam. Liq. 2 H225

2.2. Label elements

Hazard pictograms (GHS-AU) :



GHS02

Signal word (GHS-AU) : Danger
Contains : Ethanol
Hazard statements (GHS-AU) : H225 - Highly flammable liquid and vapour
Precautionary statements (GHS-AU) : P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking
P233 - Keep container tightly closed
P240 - Ground/bond container and receiving equipment
P241 - Use explosion-proof electrical/ventilating/lighting equipment
P242 - Use only non-sparking tools
P243 - Take precautionary measures against static discharge
P280 - Wear protective gloves/protective clothing/eye protection/face protection
P303+P361+P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
P370+P378 - In case of fire: Use ... for extinction
P403+P235 - Store in a well-ventilated place. Keep cool
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

Name	CAS No	Concentration (%)
Ethanol	64-17-5	>= 60
Non Hazardous Ingredients		To 100%

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact : Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing.

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First-aid measures after eye contact : Rinse eyes with water as a precaution.
First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

4.2. Symptoms caused by exposure

No additional information available

4.3. Indication of any immediate medical attention and special treatment needed

Other medical advice or treatment : Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Highly flammable liquid and vapour.

5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.

SECTION 7: Handling and storage, including how the chemical may be safely used

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Ground/bond container and receiving equipment.

Storage conditions : Store in a well-ventilated place. Keep cool. Keep container tightly closed.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters - exposure standards

Ethanol (64-17-5)		
Australia	Local name	Ethyl alcohol
Australia	TWA (mg/m ³)	1880 mg/m ³
Australia	TWA (ppm)	1000 ppm

Exposure limit values for the other components

8.2. Monitoring

No additional information available

8.3. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

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8.4. Personal protective equipment

Hand protection	: Protective gloves
Eye protection	: Safety glasses
Skin and body protection	: Wear suitable protective clothing
Respiratory protection	: In case of insufficient ventilation, wear suitable respiratory equipment
Environmental exposure controls	: Avoid release to the environment.

SECTION 9: Physical and chemical properties

Physical state	: Liquid
Appearance	:
Colour	: Colourless
Odour	: Alcohol Odour
Odour threshold	: No data available
pH	: 6 - 8
Relative evaporation rate (butylacetate=1)	: No data available
Melting point / Freezing point	: Melting point : Not applicable Freezing point : \approx -48
Boiling point	: \approx 79 °C
Flash point	: 13 °C
Auto-ignition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: Vapour pressure : 45 kPa @20°C
Relative density	: No data available
Density	: 0.875 - 0.905
Solubility	: Miscible with water.
Log Pow	: No data available
Viscosity	: No data available

SECTION 10: Stability and reactivity

Reactivity	: Highly flammable liquid and vapour. Highly flammable liquid and vapour
Chemical stability	: Stable under normal conditions.
Possibility of hazardous reactions	: No dangerous reactions known under normal conditions of use.
Conditions to avoid	: Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
Skin corrosion/irritation	: Not classified pH: 6 - 8
Serious eye damage/irritation	: Not classified pH: 6 - 8
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

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Density	0.875 - 0.905
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SECTION 12: Ecological information

According to the National Code of Practice for the Preparation of Material Safety Data Sheets, Environmental classification information is not mandatory. Information relevant for GHS classification is available on request

12.1. Ecotoxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
Acute aquatic toxicity : Not classified
Chronic aquatic toxicity : Not classified

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Ozone : Not classified
Other adverse effects : No additional information available

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GWPmix comment	No known effects from this product.
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SECTION 13: Disposal considerations

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.
Additional information : Flammable vapours may accumulate in the container.

SECTION 14: Transport information

14.1. UN number

UN-No. (ADG) : 1993
UN-No. (IMDG) : 1993

14.2. Proper Shipping Name - Addition

Proper Shipping Name (ADG) : FLAMMABLE LIQUID, N.O.S.
Proper Shipping Name (IMDG) : FLAMMABLE LIQUID, N.O.S.

14.3. Transport hazard class(es)

ADG

Transport hazard class(es) (ADG) : 3
Danger labels (ADG) : 3



IMDG

Transport hazard class(es) (IMDG) : 3
Danger labels (IMDG) : 3



IATA

Transport hazard class(es) (IATA) : Not applicable

14.4. Packing group

Packing group (ADG) : III
Packing group (IMDG) : III

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Packing group (IATA) : Not applicable

14.5. Environmental hazards

Marine pollutant : No

14.6. Special precautions for user

Specific storage requirement : No data available

Shock sensitivity : No data available

14.7. Additional information

Other information : No supplementary information available

Transport by road and rail

UN-No. (ADG) : 1993
Special provision (ADG) : 223, 274
Limited quantities (ADG) : 5I
Packing instructions (ADG) : P001, IBC03, LP01
Portable tank and bulk container instructions (ADG) : T4
Portable tank and bulk container special provisions (ADG) : TP1, TP29

Transport by sea

UN-No. (IMDG) : 1993
Special provisions (IMDG) : 223, 274, 955
Limited quantities (IMDG) : 5 L
Excepted quantities (IMDG) : E1
Packing instructions (IMDG) : P001, LP01
IBC packing instructions (IMDG) : IBC03
Tank instructions (IMDG) : T4
Tank special provisions (IMDG) : TP1, TP29
EmS-No. (Fire) : F-E - FIRE SCHEDULE Echo - NON-WATER-REACTIVE
FLAMMABLE LIQUIDS
EmS-No. (Spillage) : S-E - SPILLAGE SCHEDULE Echo - FLAMMABLE
LIQUIDS, FLOATING ON WATER
Stowage category (IMDG) : A

14.8. Hazchem or Emergency Action Code

Hazchemcode : * 3Y

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Relevant Poisons Schedule number : Schedule 5

15.2. International agreements

No additional information available

SECTION 16: Any other relevant information

Indication of changes:

Transition to GHS format.

Data sources : Safe Work Australia- Code of Practice- Preparation of Safety Data Sheets for Hazardous Chemicals
Safe Work Australia- Code of Practice- Labelling of Workplace Hazardous Chemicals
NICNAS- Australian Inventory of Chemical Substances (AICS)
NICNAS- Relevant Chemical Assessment Reports
Safe Work Australia- Workplace Exposure Standards for Airborne Contaminants
United Nations- Globally Harmonised System of Classification and Labelling of Chemicals (GHS)
Safe Work Australia- Hazardous Substances Information System (HSIS)
The National Transport Commission- Australian Dangerous Goods Code (ADG Code)
Relevant Raw Material Suppliers- Component Safety Data Sheets.

Revision date : 12/12/2016

Other information : EMERGENCY CONTACT NUMBER (Exposure and Environment): 1300 767 872. The information herein is to the best of our knowledge, correct and complete. It describes the safety requirements for this product and should not be construed as guaranteeing specific properties. Since methods and conditions of application are beyond our control Sopura Australia Pty Ltd and its associated companies do not accept liability for any damages resulting from the use of, or reliance on, this information in inappropriate contexts.

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Classification:

Flam. Liq. 2	H225
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Full text of H-statements:

Flam. Liq. 2	Flammable liquids, Category 2
H225	Highly flammable liquid and vapour

SDS GHS SOAU-3

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product