

SAFETY DATA SHEET

Issued by Artav Australia

575 South Road, Regency Park South Australia 5010

Tel: 61 8 83001999 Fax: 61 8 83001991 www.artav.com.au

This product is intended solely for external cosmetic use.

Section 1: CHEMICAL PRODUCT & COMPANY IDENTIFICATION

1.1 Product Name: Dispel Surface & Utensil Sanitiser

1.2 Other means of identification Rubbing alcohol, isopropanol water blend 1.3 Recommended Product Use: Sterilising of utensils, cleaning agent

Restrictions on Use Use as directed Artav Australia 1.4 Supplier Details

575 South Road

Regency Park SA 5010 Tel: 61 (8) 8300 1999 Fax: 61 (8) 8300 1991 email: info@artav.com.au

1.5 Emergency Phone Number:

Poisons Information

For advice, contact a Poisons Information Centre (e.g. In Australia

phone 131126), New Zealand 0800 764 766) or a doctor.

Make available a copy of this SDS and product labelling information.

In business hours, phone 61 8 8300 1999, Fax 61 8 8300 1991 Supplier Section 2: HAZARDS IDENTIFICATION

2.1 Classification of the Hazardous Chemical or Mixture

Hazardous substance. Dangerous goods.

ADG Classification Dangerous Class 3: Flammable liquids.

UN Number: 1219, ISOPROPANOL

GHS Signal word: Dangerous: Class 3: Flammable liquids.

UN Shipping Name: 1219, ISOPROPANOL SUSMP Classification: None allocated.

HAZARDOUS according to the criteria of NOHSC and GHS

Classified as: Xi irritating. F: Flammable.

Classified as Dangerous Goods according to the criteria of the Australian Code for the Transport of Dangerous Goods by Road and Rail.

Classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS), and Work, Health & Safety Regulations (WHS) Australia.

2.1. Classification of the substance or mixture

Flam. Liq. 3; H226 Flammable liquid and vapour. Eye Irrit. 2; H319 Causes serious eye irritation.

STOT SE 3: H336 May cause drowsiness or dizziness

Hazard Statement:

H226 Flammable liquid and vapour.

H302 Harmful if swallowed

H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness

> 575 South Road, Regency Park SA 5010 Arturo Taverna International Pty Ltd ABN 23 007 648 704













Precautionary Statements:

Prevention: P210 Keep away from heat / sparks / open flames / hot surfaces - No smoking.

P241 Use explosion-proof electrical / ventilating / light / equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.
P261 Avoid breathing dust / fume / gas / mist / vapours / spray.

P264 Wash thoroughly after handling.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves / eye protection / face protection

Response: P303+361+353 IF ON SKIN (or hair): Remove / Take off immediately all contaminated clothing.

Rinse skin with water / shower.

P304+312 IF INHALED: Call a POISON CENTER or doctor / physician if you feel unwell.
P305+351+338 IF IN EYES: Rinse continuously with water for several minutes. Remove contact

lenses if present and easy to do - continue rinsing

P332+313 If skin irritation occurs: get medical advice / attention.
P337+313 If eye irritation persists: Get medical advice / attention.

Storage: P403+233 Store in a well ventilated place. Keep container tightly closed.

Disposal: P501 Dispose of contents / container in accordance with local / national regulations.

2.2 Label Elements

Hazard Pictograms: Flammable Liquid 3





Signal Word: Warning

2.3 Other Hazards: None applicable

Additional Information: Keep out of the reach of children

Poison Schedule: Not allocated

Potential Health Effects

Eye May cause irritation & redness

Skin Irritant on prolonged or repeated exposure

Inhalation Irritant

Ingestion May cause irritation, nausea, vomiting and diarrheal.

Carcinogen status:

ASCC: No ingredient is classified as carcinogenic by the ASCC. **NTP:** No ingredient is classified as carcinogenic by the NTP.

IARC (Isopropanol): Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;

Section 3 COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Mixture: Yes

HAZARDOUS INGREDIENTS:CAS Number%w/wNoteIsopropanol67-63-070%(1), (2)

Note:

[1] Substance classified with a health or environmental hazard.

[2] Substance with a workplace exposure limit.

OTHER INGREDIENTS:

Other ingredients determined to be non-hazardous according to GHS and WHS criteria, and not dangerous according to the ADG code, to 100%.















Section 4: FIRST AID MEASURES

4.1 Description of First Aid Measures.

Rinse mouth with water. Give water to drink. DO NOT induce vomiting Ingestion

Seek medical assistance.

Contact Doctor or Poisons Information Centre

Eye Contact Remove contact lenses. Irrigate 15 minutes with clean water, including under eyelids. If

discomfort persists seek medical attention promptly.

Skin Contact Discontinue use. Apply cold compress to the affected area.

Wash with soap and water.

Remove contaminated clothing. If redness or swelling persists, seek medical attention

Remove victim from exposure to fresh air. Remove contaminated clothing. Inhalation:

Commence artificial respiration if breathing has stopped.

Seek medical assistance.

Prostheses such as false teeth which may block airways should be removed prior to Note:

commencing first aid. Only trained persons should remove contact lenses.

Protection of First Aiders:

Those offering first aid must not proceed should there be personal risk. Only trained

first aiders should attempt first aid.

The first aider should assess any potential hazard before commencing mouth to

mouth resuscitation.

4.2 Most Important Symptoms

Signs and Symptoms of Exposure:

Headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme

cases, loss of consciousness.

4.2.1 Potential Acute Health Effects None known

Eye contact: Irritant Inhalation: Irritant

High concentration of vapour can irritate respiratory tract, is anaesthetic and may cause CNS depression.

Skin Contact:

Irritant. Repeated use may result in de-fatting of the skin and dermatitis.

Harmful. May aspirate to the lungs causing pulmonary injury. Ingestion:

May cause abdominal discomfort, nausea, vomiting & diarrheal.

4.2.2 Over-exposure signs/symptoms.

Eye contact:

Adverse symptoms may include pain, irritation, redness or watering.

Inhalation: Irritation. High levels of inhaled vapour may lead to breathing difficulties

and loss of consciousness.

Skin Contact:

Adverse symptoms may include irritation, localised swelling.

Repeated or prolonged contact with the product may cause removal of natural fat from the

skin resulting in dryness, irritation and possible non-allergic contact dermatitis.

Nausea, lethargy, loss of consciousness. Ingestion:

4.3 Medical Attention and Special Treatment

Advice to Doctors (Emergency Treatment): Treat symptomatically

Contact Poison treatment specialist if large quantities have been ingested.

Specific Treatment: No specific treatment.

Section 5: FIRE FIGHTING MEASURES

Status: Flammable liquid Volatiles: Isopropanol, Water

> 575 South Road, Regency Park SA 5010 Arturo Taverna International Pty Ltd ABN 23 007 648 704













5.1 Extinguishing media.

Suitable extinguishing Media:

Use an appropriate extinguishing agent for the fire in the area.

Unsuitable extinguishing media. Water jet

5.2 Special Hazards arising from the Product

Hazards from the Product.

Flammable liquid. Keep containers cool with water spray.

When heated, the contents may expand and burst the container.

Hazardous thermal decomposition products.

Decomposition products may include carbon monoxide, carbon dioxide, soot.

Hazchem •2YE

Packing Group: II

Dial 000 Emergency (in Australia) in the case of fire. Contact:

Section 6 ACCIDENTAL RELEASE MEASURES

Minor Spills: Clean up all spills promptly. Place in suitable containers for disposal.

Major Spills:

Clear personnel not involved with clean-up from the work area

Flammable. Eliminate all sources of ignition.

Slip hazard. Clean spills immediately.

Wear self protective equipment to eliminate contact and inhalation of vapours.

Collect and seal in containers for subsequent safe disposal according to the requirement of local government.

EMERGENCY RESPONSE PLANNING GUIDE

The maximum airborne concentration below which it is believed most individuals may work without ill effects has not been determined for this product.

Section 7 HANDLING AND STORAGE

7.1. Precautions for safe handling

Apply good hygiene practice. Wear gloves.

Avoid excessive skin contact.

Avoid all ignition sources

7.2. Conditions for safe storage, including any incompatibilities

Store in a cool place out of direct sunlight.

Avoid all ignition sources. Do not smoke when handling this product.

Keep containers closed when not in use.

Isolate from oxidising agents.

Store below 30°C, away from heat and all sources of ignition.

7.3. Special Procedures: Treat as flammable goods

7.4 Specific end use: No data applicable

Section 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Data relevant to the mixture:

Isopropyl alcohol (Isopropanol) CAS 67-63-0 **TWA**

OSHA PEL: 980 mg/m3 OSHA PEL: 400 ppm ACGIH TLV: 200 ppm NIOSH STEL: 980 mg/m3 NIOSH STEL: 400 ppm

The Australian Safety and Compensation Council (ASCC); Isopropyl Alcohol cas: 67-63-0

TWA = 400ppm (983mg/m3) STEL = 500ppm (1230mg/m3)

The exposure value at the TWA is the average airborne concentration of a particular substance when calculated

575 South Road, Regency Park SA 5010 Arturo Taverna International Ptv Ltd ABN 23 007 648 704













over a normal 8 hour working day for a 5 day working week.

Engineering measures: Use in a well ventilated area. Keep containers closed when not in use.

Eliminate all ignition sources. Do not smoke.

Personal protective measures: Not required when used in accordance with the directions supplied.

In the case of accidental spills, wear gloves and safety goggles.

Protective Gloves

Gloves should be neoprene, PVC or butyl.

Eve Protection:

Not required in normal use. Eye wash facility to be available in the event of accidental spills.

Other Personal protection: Refer below.

> **AS/NZS 1715** Respiratory equipment AS/NZS 2161 Protective gloves AS 2919 Industrial clothing AS/NZS 1337 Industrial eye protection Protective footwear AS/NZS 2210

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Aqueous solvent mixture

SOLIDS CONTENT: 0%

BOILING/MELTING POINT: Not determined VAPOUR PRESSURE: Not determined

18°C FLASH POINT: **FREEZING POINT:** -28°C

FLAMMABILITY LIMITS: Flammable liquid. Limits not determined.

0.88 @ 25°C **DENSITY: SOLUBILITY IN WATER:** Miscible

VOLATILES: Isopropanol, Water, Ethanol

399°C **AUTOIGNITION:** SPONTANEOUS COMBUSTION: No data pH Value 5-6.5

EVAPORATION RATE: 2.3 (Butyl acetate =1)

Section 10: STABILTY AND REACTIVITY

Chemical Stability: This product is stable and unlikely to react in a hazardous manner Conditions to avoid: Avoid heat, sparks, all ignition sources.

Material to avoid: Isolate from oxidising agents, acids, alkalis, ignition sources, heat.

Will evolve oxides of carbon. **Decomposition:**

Hazardous reactions: Will not occur. Section 11: TOXICOLOGICAL INFORMATION

11.1 Health hazards:

Data applicable to hazardous ingredients:

Data applicable to isopropanol

LD50 oral rat 4934 mg/kg LD50 dermal rabbit 128000 mg/kg LC50 inhalation rat 45248 ppm/1h

SWALLOWED: Harmful. May aspirate to the lungs causing pulmonary injury.

May result in general symptoms of alcohol poisoning: nausea, lethargy, loss of consciousness, loss of coordination, abdominal

575 South Road, Regency Park SA 5010 Arturo Taverna International Pty Ltd ABN 23 007 648 704













pain, gastrointestinal bleeding and diarrhoea.

EYES: Irritant to the eyes. Symptoms may include redness, irritation & watering

SKIN: Skin sensitiser. May cause irritation. Repeated or prolonged skin

contact may cause allergic contact dermatitis.

Repeated use may result in de-fatting of the skin.

Irritating to the respiratory system. Vapours will irritate the nose, throat INHALATION:

and bronchial tract.

Chronic effects None identified Mutagenic effects: None identified Reproductive effects None identified Sensitisation None identified 11.2 Acute Toxicity: No data available

Section 12: ECOLOLOGICAL INFORMATION

12.1 Eco-toxicity Data applicable to Isopropanol

Isopropanol

96 hr. LC50 96 hour 1,400 mg/ILepomis macrochirus

ErC50 algae, mg/l (72hr) 100 mg/l Scenedesmus subspicatus

12.2 Degradability Expected to be bio-degradable

12.3 Mobility No data 12.4 Bio-accumulative potential: No data

48 hr. EC50 48 hour

12.5 Other adverse effects: None established

Toxic to marine organisms. Not suitable for disposal to sewer

100 mg/l Daphnia magna

Expected to be Eco-toxic. Avoid contaminating waterways.

12.6. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals

Section 13: DISPOSAL CONSIDERATIONS

Refer to the relevant local authorities for disposal procedures.

13.1 Waste material:

Absorb waste material into a suitable media such as kitty litter and place in a sealed container for waste disposal.

13.2 Contaminated packaging:

Dispose of in accordance with applicable local regulations and by-laws.

13.3 Notes: Cleaned empty containers are recyclable.

Section 14: TRANSPORT INFORMATION

14.1 Transportation:

Classified as Dangerous Goods for the purpose of transport by road or rail.

Refer to relevant local regulations for storage and transport

WHMIS Classification B2 D2B

14.2 Class: 3

14.3 UN No: 1219, ISOPROPANOL 14.4 EPG: None allocated

14.5 Packaging Group: Ш

1219, ISOPROPANOL 14.6 Shipping name: **14.7 Segregation:** Store below 30°C. Avoid all ignition sources.

14.8 Hazchem code:

14.9/14.10 Maritime Transportation (IMDG) & Air Transportation (IATA/ICAO-TI)

IMDG Class: 3 Flammable liquid 1219, ISOPROPANOL

> 575 South Road, Regency Park SA 5010 Arturo Taverna International Pty Ltd ABN 23 007 648 704













Packing group

ICAO/IATA Class: 3 Flammable liquid

1219, ISOPROPANOL

UN Number 1219
Packaging Group II

Marine Pollutant: Yes EMS F-E

Proper Shipping name: ISOPROPANOL Technical Shipping name: Not allocated

Section 15: REGULATORY INFORMATION

Classification: Classified as Hazardous according to the criteria of the GHS and WHS

Australia. HAZARDOUS SUBSTANCE

Hazard category;Flammable15.1 SUSMP Schedule:Not scheduled15.2 SUSMP Name:Not allocated15.3 Warning Statements:Not allocated

15.4 Safety Directions:Avoid breathing vapours, avoid eye contact. Flammable liquid. **15.5 Standard Statements**A For advice contact a poisons Information Centre (e.g. In Australia

phone 131126), New Zealand 0800 764 766) or a doctor at once.

15.6 AICS: This products ingredients are stored on the public AICS database

Section 16: OTHER INFORMATION:

Disclaimer

This SDS has been prepared in accordance with Safe Work Australia guidelines using the available information at time of preparation. Final determination of suitability for the purpose intended rests with the user.

As the supplier has no control over the conditions under which the product may be used, the supplier assumes no liability for the completeness of the information contained herein.

Revision 5 yearly

Allergies: Susceptible individuals may be sensitive to certain ingredients in any product. Unanticipated allergic reaction on the part of an individual may be as a result of pre-existing sensitivity and does not reflect on the product.

Reference Information

ADG Australian Dangerous Goods code for the Transport of goods by Road & Rail

ACGIH American Conference of Industrial Hygienists US Occupational Health & Safety (www.acgih.org)

AICS Australian Inventory of Chemical Substances

NICNAS chemical listing (www.nicnas.gov.au/regulation-and-compliance/aics)

AQIS Australian Quarantine & Inspection Service Quarantine & Importation (www.aqis.gov.au)

EINECS European Inventory of Existing Commercial Chemical Compounds

IATA International Air Transport Association

IMDG International Maritime Dangerous Goods Code

NOHSC National Occupational Health & Safety Commission Workplace substances (www.nohsc.gov.au)

NICNAS National Industrial Chemical Notification & Assessment Scheme (www.nicnas.gov.au)

OSHA Occupational Health & Safety Administration (www.osha.gov)
TGA Therapeutic Goods Administration (www.tga,gov.au)

TSCA US Toxic Substances Control Act

CONTACT POINT: ARTAV AUSTRALIA (08) 8300 1999 DATE: 17.6.2020

Issue Number: 7

Discard this SDS and seek a replacement by: 17.6.2025











