

**SAFETY DATA SHEET**  
**AERIS ACTISAN HAND SANITISER**

**SECTION 1: IDENTIFICATION**

**PRODUCT NAME:** **AERIS ACTISAN HAND SANITISER**

**Product code:** **AG-ATSAFHS-100**  
**AG-ATSAFF-150**  
**AG-ATSAFF-300**  
**AG-ATSAFF-500**  
**AG-ATSAFF-800**  
**AG-ATSAFHS-5**  
**AG-ATSAFHS-1000**

**Uses:** Antibacterial Hand Sanitiser

**Company:** Aeris Environmental Ltd, Level 1, Unit 5 / 26-34 Dunning Ave,  
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Aeris Environmental  
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San Gwann, SGN1740 Malta

**Emergency:** In Australia 02 83441315, from outside Australia +612  
83441315

**SECTION 2: HAZARDS IDENTIFICATION**

**According to Dangerous goods Regulation (IATA and ADG classification):**

Not classified

Classification according to GHS: NON-HAZARDOUS.

**Label element:**

Pictogram:

None

Signal Word:

None

Precautionary statements

None

**SECTION 3: COMPOSITION AND INFORMATION ON INGREDIENTS**

CHEMICAL NAME	CAS NO	(% w/w)
Benzalkonium chloride	68424-85-1	0.1 – 0.2
Water		80.8 – 89.9

**SECTION 4: FIRST AID**

Swallowed: Rinse mouth. Do NOT induce vomiting. contact a doctor if symptoms persist.

Eye: Rinse with plenty of water. Get immediate medical attention if symptoms persist

Skin: No first aid is anticipated.

Inhalation: No first aid is anticipated

**SECTION 5: FIRE-FIGHTING MEASURES**
*Suitable extinguishing media*

Water spray, Carbon dioxide, Dry chemical, Foam, Alcohol-type foam.

*Fire fighting procedures*

Wear full protective clothing, including helmet, self-contained, positive pressure or positive pressure demand self-contained breathing apparatus, tunic and pants, bands around arms, waist and legs, full facepiece, and protective covering for exposed areas of the head. For leaks or spills which have not ignited, water spray can be used to disperse the flammable vapour and protect personnel attempting to stop the leak.

*Unusual fire and explosion hazards*

None

*Explosion avoidance*

None

*Fire avoidance*

None

**SECTION 6: SPILLAGE, ACCIDENTAL RELEASE MEASURES**
*Personal Precautions*

None known.

*Spill Response*

Caution, the spill area is slippery. For large spill, collect as much of the spilled material as possible. Clean up residue with water. Place residue in a closed container.

**SECTION 7: HANDLING AND STORAGE**

Storage Requirement: Store at temperature below 30 °C.

Incompatibility - Materials to Avoid: None known

#### SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION

Eye Protection: Avoid eye contact.  
Skin Protection: Not applicable.  
Respiratory Protection: None  
Prevention of Accidental Ingestion: Do not ingest. Keep out of reach of children.

#### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: A clear aqueous liquid  
Boiling Point: 95 - 105 °C  
Vapour pressure: Not available  
Specific gravity (25°C): 0.90 - 1.10  
Solubility in water: Soluble  
pH Level: 4 – 7  
Flash point: Not available, non-flammable

#### SECTION 10: STABILITY AND REACTIVITY

Stable under normal working conditions. Not reactive.

#### SECTION 11: TOXICOLOGICAL INFORMATION

The toxicity studies on animals have not been conducted.  
The product is non hazardous according to classification by GHS.  
None of the ingredient is listed in the international list of known carcinogens, mutagens, and developmental toxins.

#### SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity study of this preparation is not available; however all the ingredients in this product are readily biodegradable. None of the ingredients are classified as PBT or vPvB

#### SECTION 13: DISPOSAL CONSIDERATIONS

Avoid release to the environment. Dispose of contents/container by incineration in accordance with local regulation

#### SECTION 14: TRANSPORT INFORMATION

The product is not classified as Dangerous Goods.

#### SECTION 15: REGULATORY INFORMATION

All the ingredients are listed in the AICS (Australian Inventory of Chemical Substances), TSCA (Toxic Substance Control Act), and EINECS (European Inventory of Existing Commercial Substances) or exempted.

<b>SECTION 16: OTHER INFORMATION</b>
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Date of SDS preparation: 15/05/2020

“The information on this data sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this data sheet, which involves using the product, or otherwise that in accordance with instructions of use on product packaging is the responsibility of the user. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact Aeris Environmental Ltd

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