

Section 1 – Identification of The Material and Supplier

Aero Healthcare
One the Business Park, Maydwell Avenue
Slinfold, Horsham, RH13 0AS

Ph: +44 845 604 8280
Fax: +44 845 604 8281

Trade Name: AeroWipe Alcohol Swabs
Product Code: AW7100
This version issued: May, 2018

Section 2 – Hazards Identification

Classification	Acute Toxicity – Dermal – Category 5 Acute Toxicity – Oral – Category 5 Eye Damage/Irritation – Category 2B Flammable Liquids – Category 3 Sensitisation – Skin – Category 1B
Signal Word	Warning
Hazard Statements	Causes eye irritation Flammable liquid and vapor May be harmful if swallowed May be harmful in contact with skin May cause an allergic skin reaction
Precautionary Statements Response	Call a poison centre/doctor if you feel unwell. If eye irritation persists. Get medical advice/attention. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If on skin: Wash with plenty of water If skin irritation or rash occurs: Get medical advice/attention. In case of fire: Use Water, Carbon Dioxide, Foam, Dry Chemical to extinguish.
Prevention	Wash contaminated clothing before reuse. Avoid breathing dust/fume/gas/mist/vapours/spray. Contaminated work clothing must not be allowed out of the workplace. Ground/bond container and receiving equipment. Keep away from heat. Keep container tightly close. Take precautionary measures against static discharge. Use explosion-proof electrical/ventilating/lighting/equipment. Use only non-sparking tools. Wash hands thoroughly after handling. Wear protective gloves. Wear protective gloves/eye protection/face protection.
Storage Disposal	Store in a well-ventilated place. Keep cool. Dispose of contents/container to local regulations
Ingredients of unknown toxicity	0%
Hazards not Otherwise Classified	No Data Available

Section 3 – Composition/Information on Ingredients

CAS	Ingredient Name	Weight %
67-63-0	Isopropyl alcohol	70%

Occupational exposure limits, if available, are listed in Section 8.

Section 4 – First Aid Measures

Inhalation	N/A
Skin Contact:	Immediately flush skin with plenty of water while removing contaminated clothing and shoes. Do not reuse clothing or shoes until cleaned. If irritation develops or persists, get medical attention. Wash with soap and water. Do not apply oils or ointments unless ordered by the physician.
Eye Contact:	Flush eyes with large amounts of water for at least 15 minutes while holding eyelids open. Tilt head to avoid contaminating unaffected eye. Get immediate medical attention.
Ingestion:	If swallowed, call a physician immediately. Rinse mouth and throat thoroughly with water. Do not induce vomiting unless directed to do so by a physician. Never give anything by mouth to an unconscious person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs.

Section 5 – Fire Fighting Measures

Suitable Extinguishing Media	In case of fire, use Water, Carbon Dioxide (CO ₂), Foam, Dry Chemical
-------------------------------------	---

Section 6 – Accidental Release Measures

Flammable Small Spill:	Absorb with an inert dry material and place in an appropriate waste disposal container.
Flammable Large Spill:	Flammable liquid. Keep away from heat. Keep away from sources of ignition. Stop leak if without risk. Absorb with dry earth, sand or other non-combustible material. Do not touch spilled material. Prevent entry into sewers, basements or confined areas; dike if needed.

Section 7 – Handling and Storage

Handling Flammable:	Keep away from heat. Keep away from sources of ignition. Ground all equipment containing material. Do not ingest. Do not breathe gas/fumes/vapor/spray. Avoid contact with eyes. Wear suitable protective clothing. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Keep away from incompatibles such as oxidising agents, acids.
Storage Flammable:	Store in a segregate and approved area. Keep container in a cool, well-ventilated area. Keep container tightly closed and sealed until ready to use. Avoid all possible sources of ignition (spark or flame).

Section 8 – Exposure Controls and Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Isopropyl alcohol	TWA: 200 ppm STEL: 400 ppm	TWA: 400 ppm STEL: 500 ppm	N/A
Personal Protective Equipment	Goggles			

Section 9 – Physical and Chemical Properties

Physical State	N/A
Colour	Clear, colourless with characteristic of IPA
Odor	N/A
Odor Threshold	N/A
Solubility	Azeotrope
Partition coefficient Water/n-octanol	N/A
VOC%	N/A
Viscosity	N/A
Specific Gravity	0.878
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	21 °C
FP Method	N/A
Ph	N/A
Melting Point	N/A
Boiling Point	> 82 °C
Boiling Range	N/A
LEL	2
UEL	12
Evaporation Rate	7.0
Flammability	N/A
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	733
Vapor Density	> 2.0

Section 10 – Stability and Reactivity

Stability:	Stable
Hazardous Decomposition or Byproducts	None
Hazardous Polymerisation	N.D.
Conditions to Avoid	None

Section 11 – Toxicological Information

Acute Toxicity: Eye Contact	Contact may cause temporary moderate irritation
Acute Toxicity: Skin Contact	May cause mild irritation on patients with sensitive skin
Acute Toxicity: Inhalation	N/A
Acute Toxicity: Ingestion	May be harmful if swallowed
Carcinogenicity:	None known
Chronic Toxicity:	None known

Section 12 – Ecological Information

Toxicity	N/A
----------	-----

Section 13 – Disposal Considerations

Waste Disposal: Waste must be disposed of in accordance with local environmental control regulations.

Section 14 – Transport Information

UN Number	N/A
UN Proper Shipping Name	Not Regulated on ground due to Exemption Letter
DOT Classification	by USDOT
Packing Group	N/A
IATA:	N/A
IMDG:	N/A
	N/A

Section 15 – Regulatory Information

US Federal Regulations: General	N/A
Product Information	
US Federal Regulations: Clean Air Act	N/A
US Federal Regulations: Component Analysis	N/A
US Federal Regulations: Food & Drug Administration	N/A
State Regulations: General	
Product Information	N/A
State Regulations: Component Analysis	N/A
Other Regulations:	N/A
Other Classifications:	N/A
WHMIS (Canada):	N/A
California Prop.65:	

Section 16 – Other Information

The data is offered in good faith as typical values and not as a product specification. The information in this data sheet was compiled from information supplied by the vendors of the components of this compound. No warranty, either expressed or implied is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate