

Section 1 – Identification of The Material and Supplier

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Trade Name: AeroWipe Saline Cleansing Wipes
Product Code: AW6100
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Section 2 – Hazards Identification

Emergency Overview: This product with no health hazards reported from normal use. The most important hazard is that eye contact will cause irritation.

Human Health

Eye contact: Will cause irritation

Skin contact: Not expected to present an irritation hazard under normal conditions of use

Inhalation: Not considered to present an inhalation hazard under normal conditions of use.

Ingestion: Not considered to present an ingestion hazard under normal conditions of use.

Note: Read the entire MSDS for a more thorough evaluation of hazards.

Section 3 – Composition/Information on Ingredients

Single or mixture component: Mixture component (Component that is packaged in an inner packet, which is additionally packaged in an outer box)

Substance	CAS NO.
Mixture component:	
Sodium chloride	7647-14-5
Water	7732-18-5

Other ingredients A proprietary blend of preservatives in an aqueous solution of sodium chloride, which is impregnated onto a polypropylene based non-woven fabric.

Section 4 – First Aid Measures

Eye contact: If the impregnating liquid comes into direct contact with the eyes, not expected to present an irritation hazard under normal conditions of use. If irritation, stop use and rinse with water. If irritation develops seek medical advice.

Inner/outer bags:

Eye contact: There is a risk of eyeball to be scratched. Flush eyes with plenty of clean water. Get medical attention if you feel unwell.

Section 5 – Fire Fighting Measures

Suitable extinguishing media: Water spray, foam, carbon dioxide and dry powder. Standard protective equipment should be worn by firefighters. In the event of a large fire toxic fumes containing oxides of carbon may be formed, which would necessitate the use of a self-contained breathing apparatus.

Fire Fighting Procedures: In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full-face piece operated in the pressure demand or other positive pressure mode.

Fight fire from the maximum distance. Evacuate area. Extinguish a fire from windward. Prevent inhalation of gas produced.

Specific Hazards: When involved in a fire, this material may decompose and produce irritation fumes and gas.

Section 6 – Accidental Release Measures

Personal Precautions: Wear appropriate personal protective equipment as specified in section 8. Avoid direct contact with skin.

Environmental Precautions: This material may be non-hazardous in ordinary use and may be discarded in accordance with applicable governmental regulations and take order with the demands of the environmental protection section.

Methods of Clean up: Sweep all spilled material. Dispose in accordance with applicable regulations.

Section 7 – Handling and Storage

Handling Precautions: Do not use this product any place under high temperature.

Storage Precautions: Keep product in a cool place away from exposure to sunlight. Do not store product any place where becomes high temperature. Do not damage outer bag.

Section 8 – Exposure Controls and Personal Protection

Engineering measure: Use exhaust ventilation to keep airborne concentration below exposure limit.

Personal protection equipment:

Eye protection: Not required under normal use.

Hand protection: Not required under normal use.

Skin and Body protection: Not required under normal use.

Section 9 – Physical and Chemical Properties

Physical state

Appearance: White non-woven fabric impregnated with a colourless liquid

Odour: Ethereal

Boiling point: ca 85°C

Flammability: flammable

Explosive properties: n/a

Oxidising properties: n/a

pH of impregnating liquid: n/a

Flash point of impregnating liquid: No ignition at 140°C

Solubility: Complete miscible with water

Auto-ignition: Not applicable to Auto-ignition substance state in UN recommendations

Self-heating: Not applicable to Auto-ignition substance state in UN recommendations

Inner bag:

Appearance: White or coloured sheet

Melting point: Polyethylene: 115°C or higher Polypropylene: 125°C or higher

Specific gravity:	Polyethylene: 0.91 to 0.94	Polypropylene: 0.89
Water solubility:	Insoluble	

Section 10 – Stability and Reactivity

The product is stable under normal conditions but avoid use near possible sources of ignition.

Stability:	Stable under ambient conditions.
Conditions to avoid:	Forbid the use in the circumstance with high oxygen concentration.
Hazardous decomposition products:	None

Inner bag:	
Flash point:	Polyethylene: 450°C or higher Polypropylene: 400°C or higher
Water reactivity:	None
Oxidisation:	None
Self-reactivity/Explosive:	None
Stability/Reactivity:	Stable and non-reactive under ambient storage and handling conditions

Outer bag:	
Inflammation point:	340 to 400 °C
Flash point:	400 to 500 °C
Water reactivity:	None
Oxidisation:	None
Self-reactivity/Explosive:	None
Stability/Reactivity:	Stable and non-reactive under ambient storage and handling conditions

Section 11 – Toxicological Information

Mixture component:	
Acute toxicity:	None known about oral/dermal toxicity

Inner/Outer bag:	
Skin corrosion:	None
Irritation:	Physical irritation to eyes
Sensitisation:	None
Acute toxicity:	Non known about oral toxicity
Carcinogenicity:	None

Section 12 – Ecological Information

Environmental Toxicity:	On the basis of available information, this product is not expected to produce any significant adverse environmental effects when recommended use instructions are followed.
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Mixture components:	
Mobility:	None known
Persistence/degradability:	None known
Bioaccumulative potential:	None known

Inner/Outer bags:	
Degradability:	Non-degradable for long time

Section 13 – Disposal Considerations

Waste disposal methods:	Used or unused product should be disposed of in accordance with Local Laws and Regulations.
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Empty container warnings: Empty containers may contain product residue, follow SDS and label warnings even after they have been emptied.

Section 14 – Transport Information

US Department of Transport Classification:

The product is not a DOT controlled material (United States).

International Air Transportation Association Classification:

This product is not classified as a hazardous material for transport under IATA regulations.

International Maritime Organisation – IMDG:

This product is not classified as a hazardous material for transport under MIDG regulations.

UN, IMO, ADR/RID, ICAO Code:

This product is not classified as a hazardous material for conveyance under these codes.

Specific precautionary transport measures:

Avoid wetting or violent handling. Ensure to avoid falling, drop and damage and prevent load collapse during transport.

Section 15 – Regulatory Information

EC label: N/A

Contains: N/A

Other regulation: N/A

For details regulations you should contact the appropriate agency in your country.

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.
