
MATERIAL SAFETY DATA SHEET**ALLEVYN Ag Range****MSDS No. 186**

SECTION 1 – IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product**Product Name** ALLEVYN Ag range**Other Names**ALLEVYN Ag ADHESIVE
ALLEVYN Ag NON-ADHESIVE
ALLEVYN Ag GENTLE
ALLEVYN Ag GENTLE BORDER
ALLEVYN Ag HEEL**Manufacturer's Product Code**

Various

Use

Antimicrobial wound dressing.

Supplier**Company**

Smith & Nephew Pty. Limited

Address

85 Waterloo Road, North Ryde, NSW 2113

Telephone No.

Customer Service: (02) 9857 3999

Toll Free (Australia): 13 13 60

Toll Free (New Zealand): 0800 657 799

Emergency Tel. Nos.

(02) 9857 3999 (business hours)

SECTION 2 – HAZARDS IDENTIFICATION

Hazard Classification

NON-HAZARDOUS SUBSTANCE. NON-DANGEROUS GOODS.

Hazards Overview

No health hazard is anticipated during normal handling of this product. The dressing can be used during X-rays but avoid contact with electrodes or conductive gels during electronic measurements e.g. EEG or ECG. Patients undergoing MRI (Magnetic Resonance Imaging) examinations may experience some warming. Do not use in patients with a known sensitivity to silver sulfadiazine or sulfonamides. Do not use on females who are at, or near term pregnancy or lactating, on premature infants or on newborn infants during the first months of life.

Refer to insert leaflet provided with the product for full instructions for use, precautions and contraindications.

Risk Phrases

Not applicable.

Safety Phrases

Not applicable.

MATERIAL SAFETY DATA SHEET
ALLEVYN Ag Range
MSDS No. 186

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS No.
<i>Active :</i> Silver sulfadiazine (approx. 5%)	22199-08-2
<i>Dressing substrate:</i> Tri-laminate structure consisting of a polyurethane foam bonded to upper and lower adhesive-coated polyurethane films.	N/A

SECTION 4 – FIRST AID MEASURES

Swallowed	Do not induce vomiting. Drink water to dilute stomach contents. Obtain medical attention.
Eye	In the event of eye irritation, flush eyes with flowing water.
Skin	Obtain medical attention in the event that irritation develops or persists.
Inhaled	Unlikely in normal use. Seek medical attention if breathing difficulties develop.
First-Aid Facilities	Normal washroom facilities nearby.
Advice to Doctor	Treat symptomatically.

SECTION 5 – FIRE FIGHTING MEASURES

Hazards From Combustion Products	The product is a combustible solid which gives off toxic fumes, mainly carbon monoxide, carbon dioxide, hydrogen cyanide, silver and oxides of sulfur when ignited.
Suitable Extinguishing Media	According to the surrounding area. Any standard fire extinguisher may be used.
Fire-fighting Procedures	Wear self-contained breathing apparatus where large quantities of products are burning.
Hazchem Code	Not applicable.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Spill / Leak Procedures	Treat used dressings as medical waste.
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MATERIAL SAFETY DATA SHEET**ALLEVYN Ag Range****MSDS No. 186**

SECTION 7 – HANDLING AND STORAGE

Handling Advice Refer to instructions for use provided with product.
Storage Advice Store in cool (<25°C) dry environment, away from strong oxidising agents. Keep away from moisture. Keep away from sources of ignition and strong light sources.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards Silver, soluble 0.1 ppm 1 mg/m³ TWA compounds (as Ag).
Engineering Controls Not required.
Personal Protection No special handling procedures required.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odour Foam dressing with printed pink backing film.
Melting Point / Boiling Point Not available.
Vapour Pressure Not applicable.
Vapour Density (Air=1) Not applicable.
Specific Gravity Not available.
Flashpoint Not available.
Flammability Limits (FL) (%) Not available.
Autoignition Temperature Not available.
Solubility in Water (g/L) Silver sulfadiazine is practically insoluble in water. The dressing material is insoluble.

Percent volatile by volume Not available.

SECTION 10 – STABILITY AND REACTIVITY

Stability Stable.
Conditions to Avoid Product should not be stored above 25°C or in direct light.
Incompatible Materials Avoid contact with strong oxidizing agents.
Hazardous Decomposition Products Carbon monoxide, carbon dioxide, hydrogen cyanide, silver, oxides of sulfur.
Hazardous Polymerisation Not expected to occur.

MATERIAL SAFETY DATA SHEET**ALLEVYN Ag Range****MSDS No. 186**

SECTION 11 - TOXICOLOGICAL INFORMATION

Acute Effects

Swallowed	Ingestion of the product may cause a choking hazard or internal blockage.
Eye	No known adverse effects.
Skin	No known adverse effects.
Inhaled	The product does not present an inhalation hazard.

Chronic Effects

Excessive or chronic exposure to silver by skin contact or ingestion may cause Argyria – a local or generalised discolouration of the skin, eyes and mucous membranes, where grey or blue patches of pigmentation are formed.

SECTION 12 – ECOLOGICAL INFORMATION

Environmental Issues	No environmental issues expected. Outer cardboard packaging material may be separated for recycling.
Persistence & Degradability	Not available.
Mobility	Not available.

SECTION 13 – DISPOSAL CONSIDERATIONS

Method of Disposal	In accordance with local waste regulations. Used material must be disposed of in accordance with infectious waste regulations.
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SECTION 14 – TRANSPORT INFORMATION

Classification	Not classified as a Dangerous Good according to the Australian Code for Transport of Dangerous Goods by Road and Rail.
UN No.	Not applicable.
Class	Not applicable.
Subsidiary Risk(s)	Not applicable.
Packing Group	Not applicable.
Hazchem Code	Not applicable.
Shipping Name	Not applicable.
Other	Not applicable.

MATERIAL SAFETY DATA SHEET**ALLEVYN Ag Range****MSDS No. 186**

SECTION 15 – REGULATORY INFORMATION

Poison Schedule Not a Scheduled Poison.

SECTION 16 – OTHER INFORMATION

CONTACT POINT:	CUSTOMER SERVICE	Telephone: (02) 9857 3999
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<p>This MSDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this MSDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company. Our responsibility for products sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available on request.</p>

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