

## MATERIAL SAFETY DATA SHEET



1. **Product** Stericlens Irrigation Spray  
2. **Category** Wound care  
3. **Presentation** 100mL & 240mL Aerosol spray

### 4. Description

A multidose bag-in-can spray containing 0.9% Sodium Chloride Ph.Eur

### 5. Hazards Identification

For external use only. Do not mix with any other fluid except as directed. Do not use for injections. Keep out of the reach of children.

Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not puncture or burn even when empty. Do not apply direct heat.

Contains no fluorocarbons. Not flammable.

### 6. Ingredients

<u>Name of Ingredient</u>	<u>CAS –number</u>	<u>% content</u>
Sodium Chloride, USP	7647-14-5	0.9
Aqua, USP	7789-20-0	ad.100
Nitrogen, USP	7727-37-9	Propellant

### 7. First Aid Measures

Skin contact: N/A

Eye Contact: N/A

Inhalation: N/A

Ingestion: Not expected to occur. Get medical attention.

### 8. Fire Fighting Measures

Flash point: N/A

Flammability: N/A

Hazards: Delivery system is an aerosol can containing a non-flammable, compressed gas

### 9. Accidental Release Measures

N/A

### 10. Handling and Storage Handling

Protect from sunlight and do not expose to temperatures exceeding 50°C. Do not puncture or burn even when empty.

Transport: Stericlens is classified as for transportation under Aerosols UN 1950 as 2.2 "Limited quantity" being under 1L

### 11. Disposal Considerations

Dispose of in accordance with National, Local and applicable country regulations for aerosols.

### 12. Physical and Chemical Properties

Form: Sterile Saline solution

Colour: Colourless

Odour: None

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Melting temperature: Not available  
Boiling temperature: Not available  
Density (g/ml): Not available  
Solubility in water: Soluble  
pH: 7.4 ± 0.2  
Pressure: 5 bar

### 13. Stability and Reactivity Chemical Stability

The product is sterile under recommended handling and storage conditions, during shelf life. Stable under normal conditions. Avoid exposing aerosol cans to excessive heat.

### 14. Toxicological Information: Acute toxicity

Inhalation: The content of the aerosol most is sterile saline solution without any mixture of propellant. Causes no irritation.

Ingestion: N/A

### 15. Ecological Information

The content consists of Nitrogen, Water and Saline and do not cause any damage to the environment in present concentrations.

BCF	NaCl	3,16
	N <sub>2</sub>	2,88

### 16. Regulatory Information

The Medical device is classified as class IIa according to MDD 93/42 EEC.

Supplied Sterile – Sterilised by radiation

**Note:** This Material Safety Data Sheet contains information offered as a guide to the handling and use of Stericlens Irrigation Spray, and has been prepared in good faith with information believed to be correct as of the effective dated listed

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