

GETINGE CLEAN

Material Safety Data Sheet

Pre Treatment Foam

Intended use

A ready to use pre-treatment, pH neutral foam to be applied on medical devices immediately after use to prevent drying of surgical soils. Adheres to medical device surfaces and keeps soils moist for easy removal. Suitable for stainless steel, ceramics, glass, plastic and soft metal surfaces. Water based and easily rinsed free in automated or manual pre-wash applications. Shake before use.

1. Identification of the substance/preparation and company

Name: Instrument pretreatment

Supplier:

Getinge Disinfection AB, Ljungadalsgatan 11

Box 1505, SE-351 15 Växjö, Sweden

Phone: +46 (0)10 335 98 00

Emergency number:

Europe: +44 (0) 1235 239 670

Australia: +61 2801 44558

USA: 001866 928 0789 (toll free)

Web: <http://www.getinge.com>

E-mail: info.disinfection@getinge.com

2. Hazards identification (Undiluted product)

CHIP classification: Not classified as hazardous.

Eye hazard: May cause irritation.

Skin hazard: Prolonged or repeated contact may cause irritation/dryness.

Respiratory hazard: Breathing spray mist may cause irritation.

Flammability hazard: Not combustible.

Other hazards:

3. Composition/information on ingredients

Material	CAS number	Level	Hazards (see section 16)
Nonionic surfactant		1-5%	Xi R41

4. First aid measures

Eye contact: Immediately flush eyes with water, holding eyelids apart, for at least 10 minutes. Seek medical assistance immediately.

Skin contact: Remove contaminated clothing, wash skin with water and seek medical attention if irritation persists.

Inhalation: If irritation occurs, remove to fresh air, keep warm and at rest. Seek medical attention immediately.

Ingestion: Do not induce vomiting. If conscious, give water to drink. Seek medical assistance immediately.

5. Fire fighting measures

Not applicable.

6. Accidental release measures

Absorb using sand or other inert material and transfer to suitable containers for disposal.

GETINGE CLEAN

Material Safety Data Sheet

Pre Treatment Foam

7. Handling and storage

Spray on soiled instruments at the immediately after use prior to transport.
Please refer to product safety data sheet before use. Use only as directed.
Do not mix with other chemicals.

Store in a cool, dry place protected from frost and away from acids and strong oxidizing agents.
Store upright in original containers. Optimum storage temperature 5-25°C

Directions for use: Dosing range 3-10ml/lt.
Cleaning temperature (machine) 35-60°C.
Cleaning temperature range (manual/ultrasonic) 30-50°C.
Do not use on polycarbonate material.
Check materials compatibility before use.
Ensure complete rinsing after use.
Do not mix with other chemicals.

Shelf life: 12 months in original sealed containers.

8. Exposure controls/personal protection

These measures are suggested on the basis of general use methods and may not be appropriate to all potential uses of the product. The user is responsible for carrying out a full risk assessment of their specific processes and systems of work.

Eye protection: Wear eye protection to EN 166 1F if splashing is likely.

Hand protection: Wear pvc or latex gloves. Exact choice of glove depends on specific risk assessments.

Body protection: As necessary to prevent contact.

Respiratory protection: Use in a well ventilated area, avoid breathing spray mist, wear a protective mask to EN149 if necessary.

Other protection:

Personal protective equipment:



Exact PPE requirements should be determined from a specific risk assessment of the processes being carried out.

Occupational exposure limits

None set

GETINGE CLEAN

Material Safety Data Sheet

Pre Treatment Foam

9. Physical and chemical properties

Appearance:	Hazy liquid
Odour:	Characteristic
pH as supplied (typical):	7
pH at 0.5% in water (typical):	N/A
Boiling point:	>100°C
Melting point:	Not applicable
Flash point:	Not applicable
Auto-ignition temperature:	Not applicable
Explosive properties:	None
Oxidising properties:	None
Vapour pressure:	No data
Relative density at 20° C:	1.016
Solubility:	Miscible with water
Viscosity:	110 cps (Typical)

10. Stability and reactivity

Conditions to avoid:	Extremes of temperature.
Materials to avoid:	Incompatible with strong oxidising agents and acids.
Hazardous decomposition products:	None known.

11. Toxicological information

Eye contact:	May cause irritation.
Skin contact:	Prolonged or repeated contact may cause irritation/dryness.
Inhalation:	Not a hazard in normal use. Breathing spray mist may cause irritation.
Ingestion:	Calculated acute toxicity (Oral LD50) >40,000mg/kg. Will cause irritation to gastro-intestinal tract.
Long term:	Based on current knowledge, no long term effects are anticipated if used correctly.

12. Ecological information

The surfactant(s) contained in this preparation comply with the biodegradability criteria laid down in Regulation (EC) No 648/2004 on detergents.

13. Disposal considerations

Dispose of surplus product and packaging via a licenced chemical waste contractor.
Empty cleaned containers can be recycled where facilities exist or sent for landfill or incineration where permitted.

14. Transport information

Transport Classification: Not Classified
UN Number: Not Classified
Transport Class: Not Classified
Packing Group: Not Classified.

GETINGE CLEAN

Material Safety Data Sheet

Pre Treatment Foam

15. Regulatory information

CHIP Classification: Not classified as hazardous.

Product risk and safety phrases

S24/25 Avoid contact with skin and eyes.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S37 Wear suitable gloves.

S2 Keep out of reach of children.

Contents according to (EC) regulation No.648/2004 on detergents:

Nonionic surfactant <5% preservative

Data prepared in accordance with EU regulation 1907/2006.

16. Other information

R phrases relating to ingredients (see section 2)

R41 Risk of serious damage to eyes.

This product should be stored, handled and used in accordance with good industrial practice and in conformity with legal regulations. The information in this data sheet is based on the present state of our knowledge and is intended to describe products from the point of view of safety requirements and thus should not be construed as guaranteeing specific properties. It is for users to satisfy themselves of the suitability of this product for their own applications.

Always consult and follow recommendations for reprocessing of medical device according to the manufactures guidelines in accordance with EN ISO 17664.