

Tristel Solo for Ultrasound

Safety Data Sheet

Product Name:	Tristel Solo	Revision Number SOLO/ULT/SDS/001
Product Code:	SOLO/ULT	Publication Date 01.05.07
Type of product:	Disinfectant foam for non-invasive ultrasound equipment	
Manufacturer:	Tristel Solutions Limited Lynx Business Park Fordham Road Snailwell Cambs CB8 7NY	
Telephone Number:	+44 (0) 1638 721500	
Fax Number:	+44 (0) 1638 721911	
Emergency Number:	+44 (0) 7798 805692 (out of business hours)	
Chemical type:	Hexamethylenebiguanide	

Composition:

Ingredients	CAS No	Wt/Vol %
Hexamethylene-biguanide	027083-27-8	<5
Deionised water	7732-18-5	>95

Hazards identification: Not applicable

First aid measures:

Inhalation:	Non-toxic
Eye contact:	Rinse eyes with water. Seek medical advice if necessary
Skin contact:	Wash affected area with water
Ingestion:	Do not induce vomiting. Give milk or water to drink Seek medical advice if necessary

Fire fighting measures: Non flammable

Accidental release measures:

Environmental precautions:	Environmental precautions required but product is biodegradable under OECD conditions operational 6/1995
Clean up method:	Soak up onto inert material and dispose of to clinical waste

Clothing for disposal: Wear appropriate gloves and apron

This document conforms with Regulation 6 of the Chemical (Hazard Information and Packaging Supply) Regulations 2002 (CHIP3)

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Handling and storage:

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Handling guidelines: Safe handling in accordance with label instructions
Not to be mixed with other chemicals
Do not decant into other vessels; do not create an aerosol
Keep from children

Storage guidelines: Store within a temperature range of 10° C to 35° C
Shelf life – two years – see product for expiry date

Exposure controls/personal protection:

Personal protection: Avoid eye contact and prolonged skin contact
Gloves recommended

Skin contact: Low risk
No known hazard

Eye contact: Low risk
No known hazard

Inhalation: Low risk

Ingestion: Low risk, substantial ingestion may cause discomfort to mouth and digestive tissues

Physical and chemical properties:

Physical state: Liquid

Appearance and odour: Clear, mild odour

Evaporation rate: As water

Boiling point: Approximately 102 degrees centigrade

Freezing point: As water

% Volatile (by weight): Not known

Solubility in water Soluble

(20°C):

pH: 3 – 5

Specific gravity 1.010 @ 20°C

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Stability and reactivity:

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Hazardous decomposition products: None under normal use

Toxicological information:

LD50 (oral, rat)	>2,000 mg/kg
Irritation to skin (rabbit)	Negative
Irritation to eyes (rabbit)	Negative
Sensitisation (guinea pig)	Negative

Ecological information:

Presents no known hazards to the environment at in-use concentrations; potential risk to aquatic organisms in large and concentrated amounts

Disposal considerations:

Packaging:	Can be disposed of as normal waste in accordance with local authority regulations
Contaminated packaging:	May be disposed of safely under normal conditions in accordance with local authority regulations
Product:	Dispose of to clinical waste

Transport information:

No special conditions apply, non hazardous

Regulatory information:

Not a licensed medicine

Approved under EEC 93/42 for contact with medical instruments

Other information:

Safety phrases:

- (2) Keep out of reach of children
- (50) Do not mix with other chemicals

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