# MATERIAL SAFETY DATA SHEET

1.0 IDENTIFICATION Safe4Hands- Hand scrub

1.1 PRODUCT NAME SAFE SOLUTIONS BACTERICIDAL HAND SCRUB

1.2 SUPPLIER Safe Solutions (DBG) LTD

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Info@safe4disinfectant .co.uk

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#### 2.0 COMPOSITION/INFORMATION ON INGREDIENTS

2.1 Chemical Nature Anionic/Amphoteric Surfactants with 1% Triclosan

2.2 Hazardous Nature Non - Hazardous

#### 3.0 HAZARDS IDENTIFICATION

3.1 Nature of Hazard

 Eye Contact
 Low - will cause mild irritation but no serious damage

 Skin Contact
 Non hazardous

 Inhalation
 Non-hazardous

 Ingestion
 Substantial ingestion may cause irritation to mouth,throat & digestive tract

#### 4.0 FIRST AID MEASURES

4.1 Eye Contact Rinse eyes with copious amounts of water, seek medical aid if irritation

persists

4.2 Skin Contact In extreme cases, may cause irritation to sensitive skin

4.3 Inhalation Non-toxic

4.4 Ingestion Drink milk/water. Do NOT induce vomiting. Seek medical aid if necessary

### 5.0 FIRE FIGHTING MEASURES

5.1 Extinguishing Media N/A

5.2 Unusual Fire & Explosion Hazards
5.3 Special Fire Fighting Procedures

N/A

N/A

#### 6.0 ACCIDENTAL RELEASE MEASURES

6.1 Spillage Soak up onto inert material or may be flushed to foul drain with

copious amounts of clean water

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## 7.0 HANDLING & STORAGE

7.1 Handling	No special requirement
7.2 Storage	Store between 0-30oC in dry conditions away from direct sunlight

## 8.0 EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Respiratory	No special requirement
8.2 Skin	No special requirement
8.3 Eyes	No special requirement
8.4 Occupational Exposure Limits	N/A

# 9.0 PHYSICAL AND CHEMICAL PROPERTIES

9.1 Form	Viscous Liquid
9.2 Colour	White pearlescant
9.3 Odour	Odourless or Fragranced
9.4 Odour Threshold	N/A
9.5 pH	5.5 approx
9.6 Boiling Point	110oC
9.7 Pour Point	-10oc
9.8 Flash Point	Non - Flamable
9.9 Flammable Limits	N/A
9.10 Auto Ignition Temp	N/A
9.11 Explosion Properties	N/A
9.12 Oxidising Properties	N/A
9.13 Vapour Pressure	No Data
9.14 Vapour Density	No Data
9.15 Solubility (Water)	Soluble
9.16 Solubility (Other)	Readily Soluble in most Organic Solvents
9.17 Viscosity	No Data
9.18 Specific Gravity	1.02 @ 20oC

## 10.00 STABILITY AND REACTIVITY

10.1 Conditions to Avoid	Freezing Conditions
10.2 Materials to Avoid	If mixed with strong Alkalis, may reduce or neutralise disinfectant qualities
10.3 Hazardous Decomposion Products	None
10.4 Stability	Generally Stable, but protect from intense UV light. Not stable to chlorine

### 11.0 TOXICOLOGICAL INFORMATION

11.1 Ingestion LD50 (mg/kg)	> 4000 mg/kg - % Volatile (by weight) > 95%
11.2 Skin	None
11.3 Inhalation	None
11.4 Eyes	Mild Irritant
11.5 Other	N/A

# 12.0 ECOLOGICAL INFORMATION

12.1 Biodegradability	"Readily Biodegradable"
12.2 Aquatic Toxicity	No Data
12.3 Ecotoxicity	N/A

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#### 13.0 DISPOSAL CONSIDERATIONS

13.1 Method	In Normal Course Of Events Will be Flushed to Drain
14.0 TRANSPORT INFORMATION	
14.1 UN Number	N/A
14.2 Symbols	None
14.3 Road/Rail Class	Not classified
Hazard Name	Alphacare - Safe Solutions Surgical Hand Scrub
14.4 Sea Freight (IMO) Class	No special requirements
Packing Group	
Proper Shipping Name	
IMO Marine Pollutant	
14.5 Air Freight Class	No special requirements
Packing Group	
Proper Shipping Name	
15.0 REGULATORY INFORMATION	
15.1 EEC Supply : -	
Classification and Labelling	Non - Hazardous
15.2 Hazard Symbol	None
15.3 Risk Phrases	:
15.4 Safety Phrases	S2 - Keep out of reach of children
16.00 OTHER INFORMATION	
16.1 Sources of Information	Nu-Line Database
16.2 Issue Date	1st June 1996
16.3 Issue No	One

This data sheet was prepared in accordance with Directive 91/155/EEC.

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DATE: 1st June 1996

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