

# Alcohol Free Moist Wipe Material Safety Data Sheet

## 1. Identification of the Product and of the Company

### 1.1 Identification of the product

SFA Group Ltd: Alcohol Free Moist Wipe

### 1.2 Safety First Aid

15-17 the Garrick Centre  
Irving Way  
London  
NW9 6AQ

Tel: 020 8202 7447

## 2. Composition / Information on Ingredients

Component	CAS Number	EC Number	Amount (%)
Alkyl dimethyl benzyl ammonium chloride (C12-18)	68424-85-1		0.2
Chlorhexidine Gluconate	18472-51-0	242-354-0	0.02

## 3. Hazards Identification

### Emergency Overview. Causes eye irritation

#### 3.1 Health Effects

Effect on Skin: None. Discontinue use if skin irritation develops, severely atopic people may become sensitised.

Effect on Eyes: Corrosive – causes irritation, tearing and redness.

Effect on Ingestion: Method of presentation of the active ingredients, i.e. nonwoven bond does not pose an ingestion hazard. The bulk volume of material to be ingested to approach the Oral LD50 of the impregnated components, does not allow toxic levels to be reached.

Effects on Inhalation: Not normally applicable

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## 4. First Aid Measures

Eye Contact:	If sufficient material has entered the eyes to cause irritation Flush thoroughly with water for at least 15 minutes. Seek medical attention.
Skin Contact	No hazard. Discontinue use if skin irritation develops.
Ingestion:	If swallowed get medical help straight away.
Inhalation:	If symptoms develop remove person to fresh air, seek medical help if symptoms persist.

## 5. Fire Fighting Measures

- 5.1 Non Flammability
- 5.2 Explosion Hazard  
None
- 5.3 Suitable Extinguishing Media  
Use water, CO<sub>2</sub>, Foam or Dry powder

## 6. Accidental Release Measures

Contain spill with absorbent material. Place in appropriate  
For disposal according to local authority regulations.

## 7. Handling & Storage

### 7.1 Recommended Storage Conditions

Store clean and dry, well-ventilated area out of direct sunlight. Avoid extremes of temperature.

### 7.2 Recommended Handling Precautions

For external use only. Avoid prolonged exposure. Follows label directions carefully.

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## **8. Exposure Controls/Personal Protection**

Eye Protection: Avoid eye contact, if possible use safety glasses or goggles.

Skin Protection: Wash hands thoroughly after handling.

## **9. Physical & Chemical Properties**

Appearance:	Moist nonwoven wipe
Odour:	Mild odourless
Boiling Point:	Not applicable
Flashpoint:	Not applicable
Vapour Density:	Not applicable
Vapour Pressure:	Not applicable
Specific gravity:	Not applicable
Water Solubility:	Impregnate is water soluble

## **10. Stability & Reactivity**

10.1 Conditions to Avoid:  
Extremes of temperature / sun rays

10.2 Hazardous Reaction:  
Stable under normal conditions of use.

10.3 Hazardous Decomposition Products  
Not applicable.

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## **11. Toxicological Information**

When used, stored and handled as per instructions, the product represents no toxicological hazard. In case of medical emergency contact your local poisons centre.

## **12. Ecological Information**

Chlorhexidine Digluconate has a LC50/96 hour value to fish of over 10.4 mg/l  
Alkyl dimethyl benzyl ammonium chloride (C<sub>12-18</sub>): has a LC50/96 hour value to fish of over 1-10 mg/l

## **13. Disposal Information**

Strict adherence must be made to all European, national and local laws and regulations.

## **14. Regulatory Information**

Safe in skin contact  
Avoid contact with eyes  
Used as directed, wipes are non-hazardous

## **15. Other Information**

The information herein is based on data considered to be accurate as of the date of preparation of the Material safety Data Sheet. However, no warranty or representation, expressed or implied, is made as to the accuracy or completeness of the foregoing data and safety information. The user assumes all liability for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices or from any hazards inherent in the nature of the product.

Information compiled on 01 September 2004.

