

# Kill Chart & Safety Data Sheet

## Safeprobe Wet Wipes

### GENERAL DESCRIPTION

Safeprobe wipes are impregnated with a synergistic blend of bactericides, surfactants and alcohol. They provide an ideal way of sanitising where the use of a liquid is impractical.

### APPLICATION

In order to improve the keeping quality of fresh foods, the need to sanitise food preparation surfaces or equipment during a production run is very important. SAFEPROBE provides the ideal means to achieve this sanitisation with the minimum of disruption to production.

One SAFEPROBE wipe is normally sufficient to sanitise several square metres. If, however, the surfaces to be sanitised are heavily soiled, the area that can be sanitised is correspondingly smaller.

The sanitising agents in SAFEPROBE were found to be effective against a wide range of organisms. The following table of results has been produced from the findings of controlled, independent laboratory evaluations.

Organism	% Kill
Staphylococcus aureus	99.999
Pseudomonas aeruginosa	99.997
Escherichia coli	99.999
Candida albicans	99.999
Penicillium spp	99.975
Influenza virus	99.998

The kill figure is calculated against the number of organisms recoverable from inoculated test surfaces after use of SAFEPROBE.

For health and safety information, refer to the following Safety Data Sheet (SDS) for this product.

(This may be printed off separately)

# Safety Data Sheet

## Safeprobe Wet Wipes

### 1. PRODUCT AND COMPANY IDENTIFICATION

<b>Trade Name</b>	SAFEPROBE
<b>Product Type</b>	Preparation
<b>Manufacturer/Supplier</b>	Allied Paper Ltd
<b>Address</b>	Unit 4 Belvedere Industrial Estate Fishers Way Belvedere, Kent. DA17 6BS
<b>Phone Number</b>	020 8312 1999
<b>Fax Number</b>	020 8311 5566
<b>Web Site</b>	<a href="http://www.allied-paper.co.uk">www.allied-paper.co.uk</a>
<b>Email</b>	<a href="mailto:admin@allied-paper.co.uk">admin@allied-paper.co.uk</a>

### 2. COMPOSITION/INFORMATION ON THE COMPONENTS

A wet non woven wipe containing the following ingredients:

<b><u>Ingredient</u></b>	<b><u>Cas No</u></b>	<b><u>Health (Class)</u></b>	<b><u>Risk R No</u></b>
<b>Propan-2-ol (15%)</b>	67-63-0	F	11
<b>Alkyl Dimethyl Benzyl Amonium Chloride</b>	68391-01-5	C	22-34
<b>Polymeric Biguanize Hydrochloride Surfactant and Preservative</b>	27083-27-8	xi	38-43

### 3. HAZARDOUS INFORMATION

<b>Inhalation</b>	Prolonged inhalation of impregnant in packed product should be avoided. May cause headache.
<b>Ingestion</b>	The presentation of the product should reduce the risk of ingestion. Do not apply directly to the lips.
<b>Skin</b>	At the concentration of the wipe there is no hazard in skin contact. Atrophic or hypersensitive reasons may experience a reaction.
<b>Eyes</b>	Causes irritation, redness and tearing. Wash eyes with water and continue for at least 10 minutes. If symptoms persist seek medical advice.

#### **4. FIRST AID MEASURES**

<b>First Aid – Inhalation</b>	Remove from exposure. If recovery is not full, seek medical advice.
<b>First Aid – Ingestion</b>	Wash out mouth with water DO NOT induce vomiting. Seek medical advice immediately and show this document.
<b>First Aid – Skin</b>	Wash skin with water
<b>First Aid – Eyes</b>	Immediately flood the eye with plenty of water for at least 10 minutes, holding the eye open. Obtain medical attention if soreness or redness persists.

#### **5. FIRE FIGHTING MEASURES**

<b>Extinguishing Media</b>	Use water spray, foam or dry chemical
<b>Protective Equipment for Fire</b>	Fire fighters require the necessary fighting personal protective equipment for irritant chemicals.

#### **6. ACCIDENTAL RELEASE MEASURES**

<b>Spillages</b>	Transfer into suitable containers for recovery or disposal. Finally flush area with plenty of water.
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## 7. HANDLING AND STORAGE

<b>Handling</b>	DO NOT mix with other chemicals. DO NOT use near naked flames or sparking switchgear.
<b>Storage</b>	Storage area should be: dry, well ventilated, out of direct sunlight. Store away from sources of heat or ignition.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>Occupational Exposure Standards</b>	Propan-2-ol UK EH40: OES 400ppm (980mg/m <sup>3</sup> ) 8h TWA. UKEH40: OES 500ppm (1225mg/m <sup>3</sup> ) 10min TWA
<b>Respiratory Protection</b>	Not normally required.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State</b>	Wet, non-woven wipes
<b>Colour</b>	Blue
<b>Odour</b>	Characteristic

## 10. STABILITY & REACTIVITY

<b>Stability</b>	Stable under normal conditions
<b>Conditions to Avoid</b>	Extremes of temperature
<b>Materials to Avoid</b>	None under normal conditions
<b>Hazardous Decomposition Products</b>	None known

## 11. TOXICOLOGICAL INFORMATION

<b>Acute Toxicity</b>	The constituents of this preparation are classified as non-toxic.
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## 12. ECOLOGICAL INFORMATION

<b>Persistence/Degradability</b>	The product is readily biodegradable.
<b>Bioaccumulation</b>	Product is not expected to bio accumulate.

### 13. DISPOSAL INFORMATION

<b>Product Disposal</b>	Dispose of in accordance with all applicable local and national regulations.
<b>Container Disposal</b>	Where possible, containers should be rinsed with clear water and disposed of in line with local regulations.

### 14. TRANSPORT INFORMATION

<b>UN Number</b>	Non hazardous for transport
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### 15. REGULATORY INFORMATION

#### Labelling Information

<b>Health</b>	<b>Safety</b>	<b>Environment</b>
Not classified (H)	N/A	N/A

<b>R phrases</b>	Prolonged contact with the concentrate or its solutions may cause defatting of the skin.
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<b>S phrases</b>	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
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### 16. OTHER INFORMATION

<b>SDS first issued</b>	26 <sup>th</sup> April 2001
<b>SDS data revised</b>	22 <sup>nd</sup> July 2002
<b>SDS data revised</b>	16 <sup>th</sup> June 2006

### 17. NATIONAL LEGISLATION

<b>UK Legislation</b>	SI 1993/1746: Chemicals (Hazard Information and Packaging) Regulations 1993. SI 1988/1657: The Control of Substances Hazardous to Health Regulations.
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#### Disclaimer

The purpose of the above information is to describe the products only in the terms of the health and safety requirements. The information given should not, therefore, be construed as guaranteeing specific properties or specification. Customers should satisfy themselves as to the suitability and completeness of such information for their own use.