

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

Trade Name	Safeprobe
Product Type	Preparation: A wipe to sanitise and clean probes.
Manufacturer/Supplier	Allied Paper Ltd
Address	Unit 4 Belvedere Industrial Estate Fishers Way Belvedere, Kent. DA17 6BS
Phone Number	020 8312 1999
Fax Number	020 8311 5566
Web Site	www.allied-paper.co.uk
Email	admin@allied-paper.co.uk

2. HAZARDOUS INFORMATION

This preparation is not classified as “Hazardous” according to Directive 1999/45/EC and subsequent amendments.

Eye contact: Not expected to present a hazard to the eyes under normal conditions of use but direct contact of the impregnating fluid with eyes may cause transitory irritation.

3. COMPOSITION/INFORMATION ON THE COMPONENTS

CAS No: Not applicable, preparation is a mixture.
EINECS No: Not applicable, preparation is a mixture.

Composition: An aqueous solution of a proprietary blend of surfactant, three biocides that are listed in Annex V of Regulation (EC) 2032/2003 for Product Types 2 & 4 and alcoholic solvent impregnated onto a non woven fabric.

Hazardous ingredients:

<u>Ingredient</u>	<u>CAS No:</u>	<u>EINECS</u>	<u>% w/w</u>	<u>Symbols</u>	<u>Risks</u>
Propan-2-ol	67-63-0	200-661-9	ca 15%	F,Xi	11,36,67

3. COMPOSITION/INFORMATION ON THE COMPONENTS (continued)

Polyhexamethylene Biguanide	91403-50-8	-	<0.3	Xi,N	36/38,43,51/53
Benzalkonium Chloride	68424-85-1	-	<0.5	C,N	22,34,51/53

4. FIRST AID MEASURES

Eye contact: If the impregnating fluid comes into direct contact with the eyes immediately flush with plenty of water. If irritation develops seek medical advice.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media: Water spray, foam, carbon dioxide and dry powder.

Extinguishing media which must NOT be used: Water jet.

Standard protective equipment should be worn by fire fighters.

In the event of a large fire toxic fumes containing oxides of carbon may be formed, which would necessitate the use of a self contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid contact of the impregnating fluid with the eyes.

Methods for cleaning up: Absorb any impregnating fluid onto a suitable inert material and collect mechanically with spilled product with subsequent disposal.

7. HANDLING AND STORAGE

Handling: No special measures required but avoid contact of the impregnating fluid with the eyes.

Storage: Store under normal warehouse conditions.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Controls:

<u>Ingredient Name:</u>	<u>CAS No</u>	<u>STD</u>	<u>LTEL</u> (8 hrs)	<u>STEL</u> (15 mins)
Propan-2-ol	67-63-0	OES	980mg/m ³	1225mg/m ³

Personal protection: None required under normal conditions of use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Blue non woven fabric impregnated with a colourless solution

Odour: Alcoholic

pH of impregnating fluid: ca 7.0

Boiling point of impregnating fluid: ca 90°C

Flash point of impregnating fluid: ca 33°C

Flammability: Although the flash point of the impregnating fluid is < 61°C this fluid is fully absorbed by the non woven fabric substrate, i.e. there is no free liquid within the packaging in which the preparation is contained, and the preparation will not burn.

Solubility: Impregnating fluid completely miscible with water.

10. STABILITY & REACTIVITY

This preparation is stable under normal conditions of storage/use and no chemical compatibility is known.

11. TOXICOLOGICAL INFORMATION

Based on the ingredients present and their concentration this preparation is, according to the conventional method of Directive 1999/45EC and subsequent amendments, classified as not “dangerous” according to health criteria.

12. ECOLOGICAL INFORMATION

Based on the ingredients present and their concentrations this preparation is, according to the conventional method of Directive 1999/45EC and subsequent amendments, classified as not “Dangerous” to the environment.

The surfactant ingredient contained in this preparation complies with the biodegradability criteria as laid down in Regulation (EC) 648/2004.

Volatile organic content: ca 15%

13. DISPOSAL INFORMATION

Dispose of the preparation according to local and national regulations.

14. TRANSPORT INFORMATION

This preparation is not classified as “Hazardous” for the transport purposes.

15. REGULATORY INFORMATION

This preparation is not classified as “Hazardous” for labelling purposes.

Label for supply:

“Contains amongst other ingredients: Disinfectants”

