

MATERIAL SAFETY DATA SHEET

PATIENT WIPE

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

Preparation: Patient Wipe

Use of the preparation: A wet wipe with antibacterial properties to cleanse & sanitise the skin.

Manufacturer/Supplier: **EcoTech (Europe) Limited**
EcoTech House,
Falkland close
Charter Ave. Ind. Est.
Coventry
West Midlands CV4 8AU

Telephone Number: 024 76471894
Fax Number: 024 76474743
Emergency Telephone Number: 01530 412369/01283 229466

2. HAZARDS IDENTIFICATION OF PRODUCT

This preparation is 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 the eyes may cause slight transitory irritation.

Ingestion: Not expected to present an ingestion hazard under normal conditions of use.

3. COMPOSITION/INFORMATION ON INGREDIENTS

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 alcohol, solubiliser, humectants, a biocide which is listed in Annex II of Regulation (EC) 1451/2007 under Product Type 1, fragrance and a preservative system which is listed in Annex VI of Directive 76/68/EEC Impregnated onto a nonwoven fabric.

Hazardous ingredients:

Ingredients	CAS NO.	EINECS	%w/w	SYMBOLS	RISKS
Chlorhexidine digluconate	18472-51-0	242-354-0	<0.5%	Xi,Xn	41,50
Ethanol	64-17-5	200-578-6	ca 5%	F	11

4. FIRST AID MEASURES

Eye Contact: If the impregnating fluid comes into direct contact with the eyes immediately flush with plenty of water and seek medical advice. 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/DISPOSAL CONSIDERATIONS

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 for subsequent disposal.

7. HANDLING AND STORAGE

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

Storage: Store under normal warehouse conditions.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure controls:

Ingredient	CAS No.	STD	LTEL (8 HRS)	STEL (15mins)
Ethanol	64-17-5	OES	1920mg/m ³	No std

Personal Protection: None required under normal conditions of use.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: White non woven fabric impregnated with a colourless solution.

ODOUR: Fragranced.

Ph VALUE: ca 5.5

BOILING POINT: >100 °C

FLASH POINT: ca 50 °C

FLAMMABILITY: Although the flash point of the impregnating fluid is <55 °C this fluid is fully absorbed by the nonwoven fabric substrate, i.e. there is no free fluid within the packaging in which the preparation is contained, and the preparation is contained, and the preparation will not burn.

SOLUBILITY IN WATER: Impregnating fluid completely miscible.

10. STABILITY AND REACTIVITY

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

11. TOXICOLOGICAL 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" 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.

13. DISPOSAL CONSIDERATIONS

Do not flush and dispose of the preparation according to local and national regulations.

14. TRANSPORT INFORMATION

This preparation is not classified as "Hazardous" for transport purposes.

15. REGULATORY INFORMATION

This preparation is not classified as "Hazardous" for labelling purposes.

Label for supply:

"Ingredients – Aqua, Alcohol Denat., Polysorbate 20, Glycerin, Aloe barbadensis, Chlorhexidine digluconate, Phenoxyethanol, Parfum, Metylparaben, Propylparaben, 2-Bromo-2-nitropropane-1, 3-diol, Citral, Benzyl salicylate, Germaniol, Butylphenyl methylpropional, Linalool, Citronellol, Limonene"

Safety phases: S(2) – Keep out of reach of children.

S25 – avoid contact with eyes.

S26 – In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

16. OTHER INFORMATION

This Safety Data Sheet, which takes into consideration the requirements of Directive 76/768/EEC plus subsequent amendments, Regulation (EC) 648/2004 plus subsequent amendments and Directive 1999/45/EC plus subsequent amendments, has been prepared in accordance with directive (EC) 1907/2006. It is believed to be correct and corresponds to the latest state of scientific/technical knowledge but all data, instructions, recommendations and/or suggestions are made without guarantee.

Risk phases listed in Section 3

R11 – Highly flammable.

R41 – Risk of serious damage to eyes.

R50 – Very toxic to aquatic organisms.