

# MATERIAL SAFETY DATA SHEET

# Patient Cleansing Wipes Medical EBPC150



#### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

**Preparation:** Patient Wipes

**Use of 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 7647 1894 **Fax Number:** 024 7647 4743

### 2. HAZARDS IDENTIFICATION OF PRODUCT

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 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

76/768/EEC Impregnated onto a nonwoven fabric.

Ingredients	CAS NO.	EINECS	%w/w	Symbols	Risks
Chlorhexidine digluconate	18472-51-0	242-354-0	<0.5%	Xi,N	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. If irritation develops seek medical advice.

#### 5. FIRE FIGHTING MEASURES

Suitable extinguishing media: Water spray/fog, 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 direct 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 contact of the impregnating fluid with

the eyes.

**Storage:** Store under normal warehouse conditions.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure controls:** 

Ingredient name CAS No STD LTEL STEL (8 hrs) (15min)

Ethanol 64-17-5 OES 1920mg/m3 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 of impregnating fluid: ca 5.5

Boiling point of impregnating fluid: > 100 °C

Flash point of impregnating fluid: ca 45 °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 will

not burn.

**Solubility:** Impregnating fluid completely miscible with water.

#### 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 ingredients contained in this preparation comply 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, Geraniol, Butylphenyl methylpropional, Linalool, Citronellol, Limonene"

**Safety phrases:** 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 Phrases listed in Section 3

R11 - Highly flammable.

R41 – Risk of serious damage to eyes.

R50 – Very toxic to aquatic organisms.