



EcoTech
(Europe) Ltd

MATERIAL SAFETY DATA SHEET

Hand & Surface Sanitiser Wipes

ETHSD40 ETHD200



1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

Preparation: Hand & Surface Disinfectant Wipes

Use of preparation A wet wipe with biocidal activity for cleaning hands and surfaces.

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

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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 emollient surfactant, cationic biocides which are listed in Annex II of Regulation (EC) 1451/2007 under Product Types 1 and 2, humectant, a preservative system which is listed in Annex VI of Directive 76/768/EEC and fragrance impregnated onto a nonwoven fabric.

Hazardous ingredients:

Ingredients	CAS NO.	EINECS	%w/w	Symbols	Risks
PEG-6 Caprylic/capric glycerides	127281-18-9	-	<5%	Xi	36
Alkyl dimethylbenzyl ammonium chloride	68391-01-5	-	<0.5%	C,N	21/22,34,50
Alkyl dimethylethyl benzyl ammonium chloride	85409-23-0	-	<0.5%	C,N	21/22,34,50

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 contact of the impregnating fluid with the eyes.

Storage: Store under normal warehouse conditions.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure controls: No assigned values for the ingredients of this preparation.

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: Citrus

Ph of impregnating fluid: CA 5.5

Boiling point of impregnating fluid: > 100 °C

Flash point of impregnating fluid: > 100 °C

Flammability: Non flammable

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 ingredient contained in this preparation complies with the biodegradability requirements of Regulation (EC) 648/2004.

13. DISPOSAL CONSIDERATIONS

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 classified as "Hazardous" for labelling purposes.

Labelling for supply:

"Ingredients – Aqua, PEG-6 Caprylic/capric glycerides, Aloe barbadensis, Benzalkonium chloride, Alkyl dimethylethylbenzyl ammonium chloride, Parfum, DMDM Hydantion, Iodopropynyl butylcarbamate"

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.

- R21 – Harmful in contact with skin.
- R22 – Harmful if swallowed.
- R34 – Causes Burns.
- R36 – Irritating to eyes.
- R50 – Very Toxic to aquatic organisms.