

# MATERIAL SAFETY DATA SHEET

EB17.10AB

MECHANIC HAND WIPE

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

**Preparation:** Mechanic Hand Wipes

**Use of the preparation:** A wet wipe for the quick removal of grease, dirt, & grime from the hands.

**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. 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 non-ionic and anionic surfactants, solubiliser, alcoholic and dibasic ester solvents, humectant, preservative system which is listed in Annex VI of Directive 76/768/EEC and fragrance impregnated onto a non woven fabric.

### Hazardous ingredients:

Ingredient	Cas No.	EINECS	Symbols	% W/W	Risks
C9-11 Pareth-9	68439-45-2	-	Xn	<5%	22,41

## 3. HAZARDS IDENTIFICATION OF PRODUCT

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

**Risk Phrases:** RIO – Flammable

**Eye Contact:** Not expected to present a hazard to the eyes under normal conditions of use but avoid direct contact of the impregnating fluid with the eyes.

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

## 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.

UPDATED 06/07/2005

**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:**

Ingredient name	CAS No	STD	LTEL (8 hrs)	STEL (15 min)
Ethanol	64-17-5	OES	1920mg/m <sup>3</sup>	No std

**Personal protection:** None required under normal conditions of use.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>APPEARANCE:</b>	Coloured polypropylene fabric impregnated with a colourless solution
<b>ODOUR:</b>	Citrus
<b>Ph VALUE:</b>	ca 5.5
<b>BOILING POINT:</b>	ca 95 °C
<b>FLASH POINT:</b>	ca 45 °C
<b>FLAMMABILITY:</b>	Preparation will not burn
<b>SOLUBILITY IN WATER:</b>	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.

Volatile organic content: ca 10 %

### 13. DISPOSAL CONSIDERATIONS

Dispose of the preparation according to local and national regulations.

Avoid disposing of the impregnating fluid into drainage systems and the environment.

### 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., C9-11 Pareth-9, Polysorbate 20, Dimethyl glutarate, Dimethyl succinate, Dimethyl adipate, Aloe barbadensis, Parfum, Phenoxyethanol, Sodium laureth sulphate, Methylparaben, Propylparaben, 2-Bromo-2-nitropropane-1,3-diol 0.01, Geraniol, 2-(4tert-Butylbenzyl) propionaldehyde, Citral, Hexyl cinnam-aldehyde, Limonene"

**Risk phrases:** R10 Flammable

**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 761768/EEC plus subsequent amendments 684/2004 and Directive 1999/45/EC plus subsequent amendments, has been prepared in accordance with Directive 911155/EEC as amended by 93/112/EC and 2001/58/EC. 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 2

R22 – Harmful if swallowed

R41 – Risk of serious damage to eyes