

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

## **ESEMTAN Wash Lotion**

**No Change Service!**

Version 01.06

Revision Date 23.03.2009

Print Date 02.09.2009

---

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

#### **Product information**

Trade name : ESEMTAN Wash Lotion  
Producer/Supplier : Schülke & Mayr UK Ltd.  
Cygnet House  
1, Jenkin road  
S9 1AT South Yorkshire  
United Kingdom  
Telephone: +441142543500  
Telefax: +441142543501  
mail.uk@schulke.com  
www.schulke.com

Contact person : Product / Application advice  
+49 (0)40/ 521 00 666  
pab@schuelke.com

Emergency telephone : +441142543500  
+49 (0)40 / 52 100 -0

Application : Cosmetics

### **2. HAZARDS IDENTIFICATION**

#### **Risk advice to man and the environment**

No special risks known.

### **3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical nature : (Preparation)  
Aqueous solution

### **4. FIRST AID MEASURES**

General advice : No hazards which require special first aid measures.

### **5. FIRE-FIGHTING MEASURES**

Special protective equipment for fire-fighters : No special precautions required.  
Suitable extinguishing media : Water, Dry powder, Foam, Carbon dioxide (CO<sub>2</sub>)  
Extinguishing media which shall not be used for safety reasons : No information available.

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

## **ESEMTAN Wash Lotion**

**No Change Service!**

Version 01.06

Revision Date 23.03.2009

Print Date 02.09.2009

Specific risk from the substance or the product itself, its combustion products or evolved gases : No special risks to be expected.

### **6. ACCIDENTAL RELEASE MEASURES**

Personal precautions : Increased risk of slipping in the presence of leaked / spilled product.  
Environmental precautions : Avoid subsoil penetration.  
Methods for cleaning up : Wipe up with absorbent material (e.g. cloth, fleece). Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).

### **7. HANDLING AND STORAGE**

#### **Handling**

Safe handling advice : not required under normal use  
Advice on protection against fire and explosion : No special protective measures against fire required.

#### **Storage**

Requirements for storage areas and containers : Store at room temperature in the original container.  
Further information : Keep away from heat. Keep away from direct sunlight.  
Advice on common storage : No materials to be especially mentioned.

### **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

#### **Components with workplace control parameters**

none

#### **Personal protective equipment**

Hygiene measures : Keep away from food and drink.  
Protective measures : Avoid contact with eyes.

### **9. PHYSICAL AND CHEMICAL PROPERTIES**

#### **Appearance**

Form : liquid  
Colour : light green  
Odour : pleasant

#### **Other data**

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

## **ESEMTAN Wash Lotion**

**No Change Service!**

Version 01.06

Revision Date 23.03.2009

Print Date 02.09.2009

---

solidification range	:	< -5 °C
Initial boiling point	:	ca. 100 °C
Flash point	:	> 100 °C Method: ISO 2719
Density	:	1,024 - 1,044 g/cm <sup>3</sup> at 20 °C
Water solubility	:	at 20 °C in all proportions
pH	:	4,8 - 5,2 at 1.000 g/l ( 20 °C)
Viscosity, dynamic	:	1100 - 1500 mPa*s
flow time	:	180 - 240 s at 20 °C Method: DIN 53211

### **10. STABILITY AND REACTIVITY**

Hazardous reactions	:	None reasonably foreseeable.
Hazardous decomposition products	:	None reasonably foreseeable.

### **11. TOXICOLOGICAL INFORMATION**

Acute oral toxicity	:	LD50 rat > 5000 mg/kg
Skin irritation	:	No skin irritation
Further information	:	No data is available on the product itself. This declaration has been derived from products of similar composition.

### **12. ECOLOGICAL INFORMATION**

Biodegradability	:	Readily biodegradable. Method: OECD 301D / EEC 84/449 C6
Chemical Oxygen Demand (COD)	:	6980 mg/l Test substance: 1% solution
Further information	:	Avoid subsoil penetration.

### **13. DISPOSAL CONSIDERATIONS**

Product	:	Can be disposed of as household waste.
---------	---	--

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

## **ESEMTAN Wash Lotion**

**No Change Service!**

Version 01.06

Revision Date 23.03.2009

Print Date 02.09.2009

---

Contaminated packaging : Take empty packaging to the recycling plant.

### 14. TRANSPORT INFORMATION

Further information : Not classified as dangerous in the meaning of transport regulations.

### 15. REGULATORY INFORMATION

General advice : The product does not need to be labelled in accordance with EC directives or respective national laws.

#### **National legislation**

Legislation on the control of major-accident hazards involving dangerous substances : Directive 96/82/EC does not apply

Volatile organic compounds (VOC) content : none, Directive 1999/13/EC on the limitation of emissions of volatile organic compounds

VOC-Content : none, Switzerland. VOC Ordinance, Annex II (Products)

### 16. OTHER INFORMATION

Application : Information on uses can be found in a separate preparation / product brochure.

The information given is only of use for possible safety requirements and is based on our actual knowledge. This information does not guarantee any properties. It is the responsibility of the receiver / user of our products to follow existing laws and regulations.

|| Changes compared with the previous edition!!!