

# SAFETY DATA SHEET

Page : 1

Revised edition no : 0

Date : 18 / 2 / 2013

Supersedes : 0 / 0 / 0

## TOPGEAR SHAMPOO & WAX

TG-990909

### Producer

ENTACO N.V.  
Brandstraat 15  
B-9160 Lokeren Belgique-Belgie  
Tel. : 00 32 9 340 60 60 E-mail: info@nerta.be  
In case of emergency : Belgium: 070 245 245

### Responsible for distribution

ERARD NV/SA  
Stokkelaar 4  
9160 LOKEREN Belgique-Belgie  
Tel: +32(0)9.340.56.32 Fax:+32(0)9.340.56.27  
In case of emergency : Belgium: 070/245.245

## SECTION 1 Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

**Identification of the product** : Liquid.  
**Trade name** : TOPGEAR SHAMPOO & WAX  
**Type of product** : Cleaning product.

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Use**

**Sector of use category** : SU21: Consumer uses: Private households (= general public = consumers)  
SU22: Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

**Article Category** : Not applicable.

**Chemical product category** : PC35: Washing and cleaning products (including solvent based products)

**Process category** : PROC8a: Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at non-dedicated facilities  
PROC8b: Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at dedicated facilities  
PROC10: Roller application or brushing  
PROC11: Non industrial spraying

**Environmental release category** : ERC8a: Wide dispersive indoor use of processing aids in open systems  
ERC8d: Outdoor use of processing aids by the public at large or professional use.  
Use (usually) results in direct release into the environment, for example, automotive and bicycle care products (polishes, lubricants, de-icers, detergents), solvents in paints and adhesives.

### 1.3. Details of the supplier of the safety data sheet

**Company identification** : ENTACO N.V.  
Brandstraat 15  
B-9160 Lokeren Belgique-Belgie  
Tel. : 00 32 9 340 60 60 E-mail: info@nerta.be

**Producer** : ENTACO N.V.  
Brandstraat 15  
B-9160 Lokeren Belgique-Belgie  
Tel. : 00 32 9 340 60 60 E-mail: info@nerta.be

### 1.4. Emergency telephone number

**Emergency phone nr** : Belgium: 070 245 245

## SECTION 2 Hazards identification

### 2.1. Classification of the substance or mixture

**Classification EC 67/548 or EC 1999/45**

**Hazard Class and Category Code(s), Regulation (EC) No 1272/2008 (CLP)**

**Health hazards** : Serious eye damage - Category 1 - Danger - (CLP : Eye Dam. 1) - H318

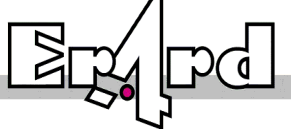
### 2.2. Label elements

**Labelling EC 67/548 or EC 1999/45**

**ENTACO N.V.**

Brandstraat 15 B-9160 Lokeren Belgique-Belgie  
Tel. : 00 32 9 340 60 60 E-mail: info@nerta.be

**In case of emergency : Belgium: 070 245 245**



# SAFETY DATA SHEET

Page : 2

Revised edition no : 0

Date : 18 / 2 / 2013

Supersedes : 0 / 0 / 0

## TOPGEAR SHAMPOO & WAX

TG-990909

### SECTION 2 Hazards identification (continued)

#### Labelling Regulation EC 1272/2008 (CLP)

##### Hazard pictograms



<b>Hazard pictograms code</b>	: SGH05
<b>Signal words</b>	: Danger
<b>Hazard statements</b>	: H318 - Causes serious eye damage
<b>Precautionary statements</b>	
- <b>Prevention</b>	: P280 - Wear protective gloves/protective clothing/eye protection/face protection.
- <b>Response</b>	: P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P310 - Immediately call a POISON CENTER or doctor/physician

#### 2.3. Other hazards

Other hazards : None under normal conditions.

### SECTION 3 Composition/information on ingredients

Substance / Preparation : Preparation.

#### 3.1./3.2. Substance / Preparation

TOPGEAR SHAMPOO &amp; WAX : Dangerous product (Directive 1999/45/EC).

Substances presenting a health or environmental hazard within the meaning of Directive 67/548/EEC :

Composition : Regulation (CE) No. 648/2004 of 31 March 2004 on detergents:

&lt; 5% : - Cationic surfactants

5% - 15% : - Nonionic surfactants

Substance name	Contents	CAS No	EC No	Index No	REACH	Classification
Fatty alcohol ethoxylated	: Between 1 and 10 %	68439-50-9	POLYMER	----	POLYMER	Xn; R22 Xi; R41 ----- Eye Dam. 1;H318 Acute Tox. 4 (Oral);H302
2-(2-butoxyethoxy)ethanol	: Between 1 and 10 %	112-34-5	203-961-6	603-096-00-8	01-2119475104-44	Xi; R36 ----- Eye Irrit. 2;H319
Propan-2-ol	: Between 1 and 10 %	67-63-0	200-661-7	603-117-00-0	01-2119457558-25	F; R11 R67 Xi; R36 ----- Flam. Liq. 2;H225 Eye Irrit. 2;H319 STOT SE3; H336
Esterquat	: Between 1 and 10 %	94095-35-9	302-242-5	----	POLYMER	Xi; R36/38 ----- Eye Irrit. 2;H319 Skin Irrit. 2;H315

### SECTION 4 First aid measures

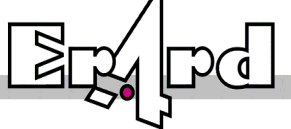
#### 4.1. Description of first aid measures

<b>First aid measures</b>	: Suitable first-aid treatment should be immediately available.
- <b>Inhalation</b>	: Remove victim to fresh air. Allow the victim to rest. If you feel unwell, seek medical advice.
- <b>Skin contact</b>	: Wash skin with mild soap and water. Seek medical attention if ill effect or irritation develops.
- <b>Eye contact</b>	: Rinse immediately with plenty of water. Contact ophthalmologist immediately.
- <b>Ingestion</b>	: Rinse mouth. Do not induce vomiting. Obtain medical attention.

ENTACO N.V.

Brandstraat 15 B-9160 Lokeren Belgique-Belgie  
Tel. : 00 32 9 340 60 60 E-mail: info@nerta.be

In case of emergency : Belgium: 070 245 245



# SAFETY DATA SHEET

Page : 3

Revised edition no : 0

Date : 18 / 2 / 2013

Supersedes : 0 / 0 / 0

## TOPGEAR SHAMPOO & WAX

TG-990909

### SECTION 4 First aid measures (continued)

#### 4.2. Most important symptoms and effects, both acute and delayed

##### Symptoms relating to use

- Inhalation : Inhalation of vapours may cause respiratory irritation.
- Skin contact : Repeated or prolonged skin contact may cause irritation.
- Eye contact : Eye irritant upon direct contact.
- Ingestion : Swallowing of this material presents some health hazard.

#### 4.3. Indication of any immediate medical attention and special treatment needed

Not applicable.

### SECTION 5 Firefighting measures

#### 5.1. Extinguishing media

Extinguishing media : All extinguishing media can be used.

#### 5.2. Special hazards arising from the substance or mixture

No data available.

#### 5.3. Advice for firefighters

- Flammable class : Not combustible.
- Protection against fire : Wear proper protective equipment.
- Special procedures : Exercise caution when fighting any chemical fire.
- Surrounding fires : Use water spray to cool exposed surfaces.

### SECTION 6 Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions : Wear recommended personal protective equipment.

#### 6.2. Environmental precautions

Environmental precautions : Prevent entry to sewers and public waters.

#### 6.3. Methods and material for containment and cleaning up

Clean up methods : Clean up any spills as soon as possible, using an absorbent material to collect it. Flush/dilute residue with water. Use suitable disposal containers.

#### 6.4. Reference to other sections

See Heading 8.

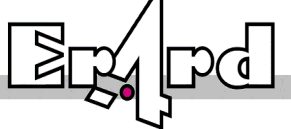
### SECTION 7 Handling and storage

#### 7.1. Precautions for safe handling

- Handling : Handle in accordance with good industrial hygiene and safety procedures. Keep away from food, drink and animal feeding stuffs. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.
- Technical protective measures : Both local exhaust and general room ventilation are usually required.
- General : Avoid all unnecessary exposure.

#### 7.2. Conditions for safe storage, including any incompatibilities

- Storage : Protect from freezing.  
Do not store in corrodable metal. Keep only in the original container in a cool, well ventilated place. Keep container closed when not in use.



# SAFETY DATA SHEET

Page : 4

Revised edition no : 0

Date : 18 / 2 / 2013

Supersedes : 0 / 0 / 0

## TOPGEAR SHAMPOO & WAX

TG-990909

### SECTION 7 Handling and storage (continued)

#### 7.3. Specific end use(s)

Not applicable.

### SECTION 8 Exposure controls/personal protection

#### 8.1. Control parameters

**Occupational Exposure Limits** : Propan-2-ol : TLV<sup>o</sup> -TWA [mg/m<sup>3</sup>] : 983Propan-2-ol : TLV<sup>o</sup> -TWA [mg/m<sup>3</sup>] : 983

#### Personal protection



- **Respiratory protection** : No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation.
- **Hand protection** : In case of repeated or prolonged contact wear gloves. Wear suitable gloves resistant to chemical penetration.(EN 374)
- **Skin protection** : If skin contact or contamination of clothing is likely, protective clothing should be worn. (EN 369)
- **Eye protection** : Eye protection should only be necessary where liquid could be splashed or sprayed.
- **Ingestion** : When using, do not eat, drink or smoke.
- Industrial hygiene** : Wash clothing before re-using.

### SECTION 9 Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

##### 9.1.a. Appearance

**Physical state at 20 °C** : Liquid.**Colour** : Pink.

##### 9.1.b. Odour

**Odour** : Characteristic.

##### 9.1.c. Odour threshold

No data available.

##### 9.1.d. pH

**pH value** : +/- 6

##### 9.1.e. Melting point / Freezing point

No data available.

##### 9.1.f. Initial boiling point - boiling range

No data available.

##### 9.1.g. Flash point

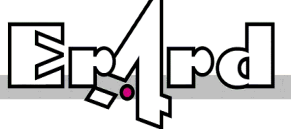
Not applicable.

##### 9.1.h. Evaporation rate

No data available.

##### 9.1.i. Flammability

No data available.



# SAFETY DATA SHEET

Page : 5

Revised edition no : 0

Date : 18 / 2 / 2013

Supersedes : 0 / 0 / 0

## TOPGEAR SHAMPOO & WAX

TG-990909

### SECTION 9 Physical and chemical properties (continued)

#### 9.1.j. Explosion limits (lower - upper)

No data available.

#### 9.1.k. Vapour pressure

No data available.

#### 9.1.l. Vapour density

No data available.

#### 9.1.m. Relative density

Density : 0.99

#### 9.1.n. Solubility

Solubility in water [vol/vol] : Complete.

#### 9.1.o. Partition coefficient : n-octanol / water

No data available.

#### 9.1.p. Auto-ignition temperature

No data available.

#### 9.1.q. Thermal decomposition

No data available.

#### 9.1.r. Viscosity

No data available.

#### 9.1.s. Explosive Properties

No data available.

#### 9.1.t. Oxidising properties

No data available.

#### 9.2. Other information

No data available.

### SECTION 10 Stability and reactivity

#### 10.1. Reactivity

No data available.

#### 10.2. Chemical stability

No data available.

#### 10.3. Possibility of hazardous reactions

Hazardous reactions : None under normal conditions.

#### 10.4. Conditions to avoid

No data available.

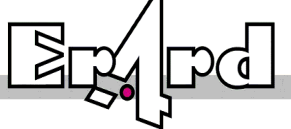
#### 10.5. Incompatible materials

Materials to avoid : None under normal conditions.

#### 10.6. Hazardous decomposition products

Hazardous decomposition products : None under normal conditions.

Hazardous properties : None under normal conditions.



# SAFETY DATA SHEET

Page : 6

Revised edition no : 0

Date : 18 / 2 / 2013

Supersedes : 0 / 0 / 0

## TOPGEAR SHAMPOO & WAX

TG-990909

### SECTION 11 Toxicological information

#### 11.1. Information on toxicological effects

<b>Toxicity information</b>	: No data available.
<b>Acute toxicity</b>	: No data available.
<b>Skin corrosion/irritation</b>	: No data available.
<b>Serious eye damage/irritation</b>	: No data available.
<b>Respiratory or skin sensitisation</b>	: No data available.
<b>Germ cell mutagenicity</b>	: No data available.
<b>Carcinogenicity</b>	: No data available.
<b>Reproductive toxicity</b>	: No data available.
<b>STOT-single exposure</b>	: Not applicable.
<b>STOT-repeated exposure</b>	: Not applicable.
<b>Aspiration hazard</b>	: Not applicable.

### SECTION 12 Ecological information

#### 12.1. Toxicity

No data available.

**Ecological effects information** : No data available.

#### 12.2. Persistence and degradability

**Persistence - degradability** : Biodegradable.  
The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

**Biodegradation [%]** : >90% (OECD)**AOX** : 0

#### 12.3. Bioaccumulative potential

No data available.

#### 12.4. Mobility in soil

No data available.

#### 12.5. Results of PBT and vPvB assessment

No data available.

#### 12.6. Other adverse effects

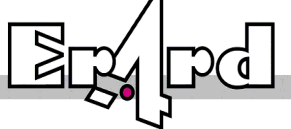
No data available.

### SECTION 13 Disposal considerations

#### 13.1. Waste treatment methods

Dispose in a safe manner in accordance with local/national regulations.

**General** : Dispose of this material and its container at hazardous or special waste collection point. Dispose in a safe manner in accordance with local/national regulations.



# SAFETY DATA SHEET

Page : 7

Revised edition no : 0

Date : 18 / 2 / 2013

Supersedes : 0 / 0 / 0

## TOPGEAR SHAMPOO & WAX

TG-990909

### SECTION 14 Transport information

General information : Not classified.

### SECTION 15 Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Ensure all national/local regulations are observed.

**Other** : None.**EEC Composition of detergents** : < 5% : - Cationic surfactants  
5% - 15% : - Nonionic surfactants

#### 15.2. Chemical safety assessment

No data available.

### SECTION 16 Other information

**Text of R-Phrases in § 3** : R11 : Highly flammable.  
R22 : Harmful if swallowed.  
R36 : Irritating to eyes.  
R36/38 : Irritating to eyes and skin.  
R41 : Risk of serious damage to eyes.  
R67 : Vapours may cause drowsiness and dizziness.**List of relevant H phrases (Section 3)** : H225 - Highly flammable liquid and vapour  
H302 - Harmful if swallowed  
H315 - Causes skin irritation  
H318 - Causes serious eye damage  
H319 - Causes serious eye irritation  
H336 - May cause drowsiness or dizziness**Revision** : 0**Print date** : 18 / 2 / 2013**Further information** : Revision - See : \*

The contents and format of this SDS are in accordance with REGULATION (EC) No 453/2010 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL.

**DISCLAIMER OF LIABILITY** The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.

End of document