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

### 1.1. Product identifier

Trade name : DE SALTER  
Product code : TCA46000

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

Use : Shoe and leather care product.

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

Company identification : TARRAGO BRANDS INTERNATIONAL, S.L.  
Narcís Monturiol, 18 Pol. Ind. Bufalvent  
Manresa (Barcelona)  
08243 SPAIN  
Tel. +34 938 770 814 - Fax. +34 938 737 104  
reach@tarrago.com

### 1.4. Emergency telephone number

Phone nr : +34 93 877 08 14 ( Office hours: Monday-Friday 8AM-3PM GMT+1 )  
24h Toxicology emergencies (INTCF Spain): + 34 91 562 04 20  
24h Toxicology emergencies ORFILA (INRS France): + 33 (0) 1 45 42 59 59  
24h Toxicology emergencies (CIAV Portugal): 808 250 143  
24h National Poisons Information Service (NPIS in the UK): 0844 892 0111

## 2. Hazards identification

### 2.1. Classification of the substance or mixture

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

Classification : Xi; R36

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

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

### 2.2. Label elements

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

Hazard pictograms



Signal words : Danger

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## 2. Hazards identification (continued)

**Hazard statements** : H318 : Causes serious eye damage.

**Precautionary statements**

- **General** : P102: Keep out of reach of children.
- **Response** : 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.

### REGULATION (EC) No 648/2004 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL on detergents.

**List of constituents** : < 5% : - Non-ionic surfactants

### Real Decreto 770/1999 Reglamentación técnico-sanitaria para la elaboración, circulación y comercio de detergentes y limpiadores. (SPAIN)

**Legend (Spain only)** : Keep out of reach of children. Not ingest. In case of accident consult the Toxicology Information Medical Service. Phone +34 91 562 04 20 (SPAIN)

### Labelling - Further information

#### 2.3. Other hazards

**Other hazards** : Not established.

## 3. Composition/information on ingredients

**Substance / Preparation** : Preparation.

**Hazardous component(s)** : This product is hazardous.

Substance name	Contents	CAS No	EC No	Annex No	REACH Ref.	Classification
Propan-2-ol	> 5 < 10 %	67-63-0	200-661-7	603-117-00-0	----	F; R11 R67 Xi; R36 ----- Flam. Liq. 2 _ H225 Eye irrit 2 _ H319 STOT SE 3 _ H336
Poly(Oxy-1,2-Ethanediy), Alpha-Tridecyl-Omega-Hydroxy	> 1 < 5 %	24938-91-8	-----	-----	----	Xn; R22 Xi; R41 ----- Eye Dam 1 _ H318 Acute Tox. 4 (oral) _ H302

## 4. First aid measures

### 4.1. Description of first aid measures

**Inhalation** : Assure fresh air breathing. Allow the victim to rest.

**Skin contact** : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.

**Eye contact** : Immediately call a POISON CENTER or doctor. Remove contact lenses, if present and easy to do. Continue rinsing. Rinse cautiously with water for several minutes.

**Ingestion** : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

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

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#### 4. First aid measures (continued)

**Symptoms relating to use** : Causes serious eye damage.

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

**General information** : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

SPAIN: The updated information of the product composition has been referred to the Toxicology Information Service (National Institute of Toxicology and Forensic Sciences.SPAIN).

#### 5. Fire-fighting measures

##### 5.1. Extinguishing media

**Suitable extinguishing media** : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

**Unsuitable extinguishing media** : Do not use a heavy water stream.

**Surrounding fires** : Use water spray or fog for cooling exposed containers.

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

**Hazardous combustion products** : Under fire conditions, hazardous fumes will be present.

##### 5.3. Advice for fire-fighters

**Protection against fire** : Do not enter fire area without proper protective equipment, including respiratory protection.

**Special procedures** : Exercise caution when fighting any chemical fire. Avoid (reject) fire-fighting water to enter environment.

#### 6. Accidental release measures

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

**For emergency responders** : Equip cleanup crew with proper protection. Ventilate area.

**For non-emergency personnel** : Evacuate unnecessary personnel.

##### 6.2. Environmental precautions

**Environmental precautions** : Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.


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

**Clean up methods** : Store away from other materials. Collect spillage. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

##### 6.4. Reference to other sections

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## 6. Accidental release measures (continued)

See section 8. Exposure controls/personal protection

## 7. Handling and storage

### 7.1. Precautions for safe handling

**Handling** : Wash thoroughly after handling.  
**Technical protective measures** : Provide good ventilation in process area to prevent formation of vapour.

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

**Storage** : Keep only in the original container in a cool, well ventilated place. Keep container closed when not in use.  
**Storage - away from** : Strong bases. Strong acids. Sources of ignition. Direct sunlight.

### 7.3. Specific end use(s)

**Specific end use(s)** : See section 1.

## 8. Exposure controls/personal protection

### 8.1. Exposure controls

**Personal protection**



**Personal protection** : Avoid all unnecessary exposure.  
• **Respiratory protection** : Wear approved mask.  
• **Hand protection** : Wear protective gloves.  
• **Eye protection** : Chemical goggles or safety glasses.  
• **Others** : When using, do not eat, drink or smoke.

### 8.2. Control parameters

**Occupational Exposure Limits** : No data available.

## 9. Physical and chemical properties

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

**Physical state at 20 °C** : Liquid.  
**Colour** : Neutral  
**Odour** : Mild.  
**Odour threshold** : No data available.

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## 9. Physical and chemical properties (continued)

pH value	: 8
Melting point [°C]	: No data available.
Decomposition point [°C]	: No data available.
Critical temperature [°C]	: No data available.
Auto-ignition temperature [°C]	: No data available.
Flammability (solid, gas)	: Not flammable.
Flash point [°C]	: No data available.
Initial boiling point [°C]	: 100
Final boiling point [°C]	: Not applicable.
Evaporation rate	: No data available.
Vapour pressure [20°C]	: No data available.
Vapour density	: No data available.
Density [g/cm <sup>3</sup> ]	: 1
Relative density, liquid (water=1)	: No data available.
Solubility in water	: No data available.
Log Pow octanol / water at 20°C	: No data available.
Viscosity at 40°C [mm <sup>2</sup> /s]	: No data available.

### 9.2. Other information

Explosive properties	: No data available.
Explosion limits - upper [%]	: No data available.
Explosion limits - lower [%]	: No data available.
Oxidising properties	: No data available.

## 10. Stability and reactivity

### 10.1. Reactivity

Reactivity	: Not established.
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### 10.2. Chemical stability

Chemical stability	: Stable under recommended storage conditions.
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### 10.3. Possibility of hazardous reactions

Hazardous reactions	: Not established.
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### 10.4. Conditions to avoid

Conditions to avoid	: Direct sunlight. Extremely high or low temperatures.
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### 10.5. Incompatible materials

Materials to avoid	: Strong acids. Strong bases.
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## 10. Stability and reactivity (continued)

### 10.6. Hazardous decomposition products

Hazardous decomposition products : Fumes. Carbon monoxide. Carbon dioxide.

## 11. Toxicological information

### 11.1. Information on toxicological effects

<b>Toxicity information</b>	: The product has been not fully tested. The calculated risk has been done under the requirements of the EU regulations.
<b>Acute toxicity</b>	
• Inhalation	: Based on available data, the classification criteria are not met.
• Dermal	: Based on available data, the classification criteria are not met.
• Ingestion	: Based on available data, the classification criteria are not met.
<b>Corrosion</b>	: Causes serious eye damage.
<b>Irritation</b>	: Based on available data, the classification criteria are not met.
<b>Sensitization</b>	: Based on available data, the classification criteria are not met.
<b>Carcinogenicity</b>	: Based on available data, the classification criteria are not met.
<b>Toxic for reproduction</b>	: Based on available data, the classification criteria are not met.
<b>STOT-single exposure</b>	: Based on available data, the classification criteria are not met.
<b>STOT-repeated exposure</b>	: Based on available data, the classification criteria are not met.
<b>Aspiration hazard</b>	: Based on available data, the classification criteria are not met.

## 12. Ecological information

### 12.1. Toxicity

**Toxicity information** : The product has been not fully tested. The calculated risk has been done under the requirements of the EU regulations.

### 12.2. Persistence - degradability

**Persistence - degradability** : Not established.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential** : Not established.

### 12.4. Mobility in soil

**Mobility in soil** : Not established.

### 12.5. Results of PBT and vPvB assessment

**Results of PBT and vPvB assessment** : The substance/mixture does not fulfil the criteria to be identified as PBT substance or vPvB substance according to Annex XIII of Regulation REACH.

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## 12. Ecological information (continued)

### 12.6. Other adverse effects

**Environmental precautions** : Avoid release to the environment.

## 13. Disposal considerations

### 13.1. Waste treatment methods

**General** : Avoid release to the environment. Dispose in a safe manner in accordance with local/national regulations.

## 14. Transport information

### 14.1. Land transport (ADR-RID)

**General information** : Unregulated.

### 14.2. Sea transport (IMDG) [English only]

**General information** : Unregulated.

### 14.3. Air transport (ICAO-IATA) [English only]

**General information** : Unregulated.

## 15. Regulatory information

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

**Safety, health and environmental regulations/legislation specific for the substance or mixture** : Ensure all national/local regulations are observed.  
REGULATION (EC) No 648/2004 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL on detergents.  
Real Decreto 770/1999 Reglamentación técnico-sanitaria para la elaboración, circulación y comercio de detergentes y limpiadores.

**REACH Restrictions - Annex XVII** : The components of this product are not subject to restrictions.

**REACH Authorisation - Annex XIV** : The components of this product are not subject to authorization.

### 15.2. Chemical Safety Assessment

**Chemical Safety Assessment** : It has not been carried out.

## 16. Other information

**Revision** : Revision - See : \*

**Abbreviations and acronyms** : PBT: persistent, bioaccumulative and toxic.  
vPvB: very persistent and very bioaccumulative

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#### 16. Other information (continued)

- List of relevant R phrases (heading 3)** : R11 : Highly flammable.  
R22 : Harmful if swallowed.  
R36 : Irritating to eyes.  
R41 : Risk of serious damage to eyes.  
R67 : Vapours may cause drowsiness and dizziness.
- List of full text of H-statements in section 3** : H225 : Highly flammable liquid and vapour.  
H302 : Harmful if swallowed.  
H318 : Causes serious eye damage.  
H319 : Causes serious eye irritation.  
H336 : May cause drowsiness or dizziness.
- Sources of key data used** : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006  
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Real Decreto 770/1999 Reglamentación técnico-sanitaria para la elaboración, circulación y comercio de detergentes y limpiadores.

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

• **Symbol(s)**



- **Symbol(s)** : Xi : Irritant
- **R Phrase(s)** : R36 : Irritating to eyes.
- **S Phrase(s)** : S2 : Keep out of the reach of children.  
S46 : If swallowed seek medical advice immediately and show this container or label.

**Further information** : None.

The contents and format of this SDS are in accordance with REACH Regulation (CE) N° 1907/2006.

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