



## **1. Identification of the substance/preparation and of the company/undertaking**

### **Identification of the substance or preparation**

TIP TOP CAR FOAM SHAMPOO

#### **Art.-No.:**

593 0223, 593 0230

### **Use of the substance/preparation**

Car polish

### **Company/undertaking identification**

REMA TIP TOP GmbH a company of the group  
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D-85586 Poing

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Gruber Straße 65  
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Telephone ++49 (0) 8121 / 707 - 0

Inquiry office

Emergency telephone :++49 (0) 6132 / 84463 (GBK Gefahrgut Buero GmbH, Ingelheim)

Responsible for the safety data sheet: sds@gbk-ingelheim.de

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## **2. Hazards identification**

### **Explication of special hazards for human health and environment**

Not known.

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## **3. Composition/information on ingredients**

### **Chemical characterization ( preparation )**

Aqueous cleansing agent with surfactants

### **Hazardous components**

EC-No.	CAS-No.	Chemical name	Quantity	Classification
		Sodium alkylbenzenesulfonates	< 15 %	Xi R36/38

Full text of each relevant R phrase can be found in heading 16.

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## **4. First aid measures**

### **General information**

Remove contaminated soaked clothing immediately.

If you feel unwell, seek medical advice.

### **After inhalation**

Move to fresh air in case of accidental inhalation of fumes from overheating or combustion.

If you feel unwell, seek medical advice.

### **After contact with skin**

Wash off with soap and plenty of water.

Consult a doctor if skin irritation persists.

### **After contact with eyes**

Rinse thoroughly with plenty of water, also under the eyelids.

If eye irritation persists, consult a specialist.

### **After ingestion**

Do not provoke vomiting. Consult physician. Attention in case of vomiting - acute danger of suffocating, produced by foaming ingredients. Rinse mouth. Make drink some glasses of water. The decision whether to provoke vomiting is to be taken by a physician.



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## **5. Fire-fighting measures**

### **Suitable extinguishing media**

Product does not burn, fire-extinguishing activities according to surrounding.

### **Extinguishing media which must not be used for safety reasons**

Full water jet

### **Special exposure hazards arriving from substance or preparation itself, combustion products, resulting gases**

Fire may produce:

Carbon monoxide, carbon dioxide and sulphur oxides.

### **Special protective equipment for fire-fighters**

Use breathing apparatus with independent air supply.

### **Additional information**

Cool containers at risk with water spray jet.

Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

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## **6. Accidental release measures**

### **Personal precautions**

Attention. Hazard of skidding.

Avoid contact with skin, eyes and clothing.

### **Environmental precautions**

Do not discharge into the drains/surface waters/groundwater.

### **Methods for cleaning up/taking up**

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder).

Shovel into suitable container for disposal.

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## **7. Handling and storage**

### **Handling**

#### **Advice on safe handling**

Avoid contact with skin, eyes and clothing.

#### **Advice on protection against fire and explosion**

No special protective measures against fire required.

### **Storage**

#### **Requirements for storage rooms and vessels**

Keep container tightly closed in a dry, cool and well-ventilated place.

#### **Advice on storage compatibility**

Incompatible with oxidizing agents.

#### **Further information on storage conditions**

Keep away from food, drink and animal feeding stuffs.

**Storageclass (VCI)**

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## **8. Exposure controls/personal protection**

### **Exposure limit values**



**Exposure controls**

**Occupational exposure controls**

Ensure adequate ventilation, especially in confined areas.

**Protective and hygiene measures**

Wash hands before breaks and at the end of workday.

When using, do not eat, drink or smoke.

Take off immediately all contaminated clothing.

Avoid contact with skin, eyes and clothing.

**Respiratory protection**

No personal respiratory protective equipment normally required.

**Hand protection**

Protective gloves resistant to chemicals made off natural-rubber latex, Minimum coat thickness 0.6 mm, Permeation resistance (wear duration) approx. 480 minutes, i.e. protective glove <Lapren 706> made by www.kcl.de.

This recommendation refers exclusively to the chemical compatibility and the lab test conforming to EN 374 carried out under lab conditions.

Requirements can vary as a function of the use. Therefore it is necessary to adhere additionally to the recommendations given by the manufacturer of protective gloves.

**Eye protection**

Safety goggles

**Skin protection**

Long sleeved clothing.

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**9. Physical and chemical properties**

**General information**

Physical state	Liquid
Colour	Yellow
Odour	Soapy

**Important health, safety and environmental information**

		Test method
pH-Value :	9 - 10 (5 %)	
<b>Changes in the physical state</b>		
Boiling point	~ 100 °C	
Flash point	n.a.	
<b>Flammability</b>		
Lower explosion limits	n.a.	
Ignition temperature	n.a.	
Vapour pressure :	23 hPa	
at (20 °C)		
Density (at 20 °C) :	1,03 g/cm <sup>3</sup>	
Water solubility :	Completely miscible	
at (15 °C)		
Viscosity / dynamic :	2000 mPa·s	
at (20 °C)		

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**10. Stability and reactivity**



**Materials to avoid**

Oxidizing agents.

**Hazardous decomposition products**

Carbon monoxide, carbon dioxide, sulphur oxides.

**Additional information**

No decomposition if stored and applied as directed.

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**11. Toxicological information**

**Empirical data on effects on humans**

A longer or repeated contact may lead to irritation of eyes and mucous membranes.

Repeated or prolonged exposure may cause skin irritation and dermatitis, due to degreasing properties of the product.

If appropriately handled and if in accordance with the general hygienic rules, no damages to health have become known.

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**12. Ecological information**

**Persistence and degradability**

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.

**Further information**

Hazard to waters

Product is not allowed to be discharged into aquatic environment.

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**13. Disposal considerations**

**Advice on disposal**

Where possible recycling is preferred to disposal.

Can be landfilled or incinerated, when in compliance with local regulations.

**Waste disposal number of waste from residues/unused products**

070699 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics; wastes not otherwise specified

**Contaminated packaging**

Empty containers should be taken for local recycling, recovery or waste disposal.

Contaminated packaging should be emptied as far as possible and after appropriate cleansing may be taken for reuse.

Packaging that cannot be cleaned should be disposed of like the product.

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**14. Transport information**

**Land transport (ADR/RID)**

**Inland waterways transport**

**Marine transport**

**Air transport**

**Further Information**

No hazardous material as defined by the transport regulations.



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## **15. Regulatory information**

### **Labelling**

Additional advice on labelling According to EC-regulations the product is to be labelled as follows:

### **Special labelling for certain preparations**

Safety data sheet available for professional user on request.

### **National regulatory information**

Water contaminating class	2 - water contaminating
1999/13/EC (VOC)	0 %

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## **16. Other information**

### **Full text of R-phrases referred to under sections 2 and 3**

36/38 Irritating to eyes and skin.

### **Other data**

Data of items 4 to 8, as well as 10 to 12, do partly not refer to the use and the regular employing of the product (in this sense consult information on use and on product), but to liberation of major amounts in case of accidents and irregularities.

The information describes exclusively the safety requirements for the product (s) and is based on the present level of our knowledge.

The delivery specifications are contained in the corresponding product sheet.

This data does not constitute a guarantee for the characteristics of the product(s) as defined by the legal warranty regulations.

"(n.a. = not applicable; n.d. = not determined)"

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*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*