



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
Gruber Straße 63
D-85586 Poing

Stahlgruber Otto Gruber GmbH & Co KG
Gruber Straße 65
D-85586 Poing

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

2. Hazards identification

Explication of special hazards for human health and environment

Not known.

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.

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.



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.

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.

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)

12

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.

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

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.

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.

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.

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.

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.



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 %

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)"

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