

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

### **1.1. Product identifier**

TIP TOP LIQUID SOAP

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

593 0254, 593 1727

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

#### **Use of the substance/mixture**

Detergent for the hand

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

REMA TIP TOP GmbH

Gruber Strasse 63

D-85586 Poing

Telephone: +49 (0) 8121 / 707 - 0

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

### **1.4. Emergency telephone**

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

#### **number:**

## **SECTION 2: Hazards identification**

### **2.1. Classification of the substance or mixture**

Indications of danger: Xi - Irritant

R phrases:

Irritating to eyes.

#### **GHS classification**

Hazard categories:

Serious eye damage/eye irritation: Eye Dam. 1

Hazard Statements:

Causes serious eye damage.

### **2.2. Label elements**

Pictograms:

GHS05



Signal word:

Danger

#### **Hazardous components which must be listed on the label**

Alcohols, C12-16, ethoxylated, sulfated, sodium salts

#### **Hazard statements**

H318 Causes serious eye damage.

#### **Precautionary statements**

P102 Keep out of reach of children.

P101 If medical advice is needed, have product container or label at hand.

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.

P501 Dispose of contents/container to in accordance with local and national regulations.

#### **Additional advice on labelling**

According to the EC hazardous substance regulations in compliance with the EC cosmetic product regulations this product must not be labelled as a hazardous substance.

### **2.3. Other hazards**

Not known.

### **SECTION 3: Composition/information on ingredients**

#### **3.2. Mixtures**

##### **Chemical characterization**

Aqueous surfactant solution

##### **Hazardous components**

EC No	Chemical name	Quantity
CAS No	Classification	
Index No	GHS classification	
REACH No		
500-234-8	Alcohols, C12-16, ethoxylated, sulfated, sodium salts	
68891-38-3	Xi - Irritant R38-41	< 10 %
	Skin Irrit. 2, Eye Dam. 1; H318 H315	
01-2119488639-16		

Full text of R and H phrases: see Section 16.

### **SECTION 4: First aid measures**

#### **4.1. Description of first aid measures**

##### **General information**

If you feel unwell, seek medical advice.  
No specific precautions required.

##### **After inhalation**

No special measure necessary.

##### **After contact with skin**

Rinse with plenty of water.

##### **After contact with eyes**

Rinse thoroughly with plenty of water, also under the eyelids.  
If symptoms persist, call a physician.

##### **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.

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

Causes serious eye damage.  
Watch out. Beware, hazard of foam aspiration.

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

Treat symptoms.

### **SECTION 5: Firefighting measures**

#### **5.1. Extinguishing media**

##### **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.

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

Fire may produce:  
Carbon monoxide, carbon dioxide, sulphur oxides and nitrogen oxides (NOx).

#### **5.3. Advice for firefighters**

Use breathing apparatus with independent air supply.  
Protective suit.

##### **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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## **SECTION 6: Accidental release measures**

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

Attention. Hazard of skidding.  
Avoid contact with eyes, skin or mucous membrane.

### **6.2. Environmental precautions**

Do not discharge into the drains/surface waters/ground water.

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

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder).  
Shovel into suitable container for disposal.

### **6.4. Reference to other sections**

Observe protective instructions (see Sections 7 and 8).  
Information for disposal see section 13.

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## **SECTION 7: Handling and storage**

### **7.1. Precautions for safe handling**

**Advice on safe handling**  
Avoid contact with eyes.

**Advice on protection against fire and explosion**  
No special protective measures against fire required.

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

**Requirements for storage rooms and vessels**  
Keep container tightly closed in a dry, cool and well-ventilated place.

**Further information on storage conditions**  
Keep away from food, drink and animal feeding stuffs.

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

Detergent for the hand

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## **SECTION 8: Exposure controls/personal protection**

### **8.1. Control parameters**

### **8.2. Exposure controls**

**Protective and hygiene measures**  
When using do not eat or drink.  
Take off immediately all contaminated clothing.  
Avoid contact with the eyes.

**Respiratory protection**  
No personal respiratory protective equipment normally required.

**Eye protection**  
Protective goggles in the event of risk of splashes.

**Skin protection**  
Long sleeved clothing.

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## **SECTION 9: Physical and chemical properties**

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

Physical state:	Liquid
Colour:	Yellow
Odour:	Mild

	<b>Test method</b>
pH-Value:	5,5 - 6,5

### **Changes in the physical state**

Boiling point:	100 °C
Flash point:	n.a.

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Lower explosion limits:	n.a.
Ignition temperature:	n.a.
Vapour pressure:	24 hPa
Density:	1,0 g/cm <sup>3</sup>
Water solubility:	Miscible
Viscosity / dynamic: (at 20 °C)	3000 mPa·s

**9.2. Other information**

No data available.

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**SECTION 10: Stability and reactivity**

**10.1. Reactivity**

No decomposition if stored and applied as directed.

**10.2. Chemical stability**

Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

No hazardous reactions known.

**10.4. Conditions to avoid**

To avoid thermal decomposition, do not overheat.

**10.5. Incompatible materials**

No incompatible products to be specially mentioned.

**10.6. Hazardous decomposition products**

Carbon monoxide, carbon dioxide, sulphur oxides, and nitrogen oxides (NO<sub>x</sub>).

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**SECTION 11: Toxicological information**

**11.1. Information on toxicological effects**

**Acute toxicity**

No toxicological data available.

**Irritation and corrosivity**

Eye irritation: Causes serious eye damage.

Skin irritation: Not classified.

**Sensitising effects**

Not classified.

**Severe effects after repeated or prolonged exposure**

STOT - Single exposure: Not classified.

STOT - Repeated exposure: Not classified.

Aspiration hazard: Attention. Beware, danger of aspiration!

**Carcinogenic/mutagenic/toxic effects for reproduction**

Carcinogenicity: Not classified.

Mutagenicity: Not classified.

Teratogenicity: Not classified.

**Additional information on tests**

Classification in compliance with the assessment procedure specified in the Regulation (EC) no 1272/2008.

**Empirical data on effects on humans**

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

Watch out. Beware, hazard of foam aspiration.

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**SECTION 12: Ecological information**

**12.1. Toxicity**

Ecological data are not available.

**12.2. 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.

### **12.3. Bioaccumulative potential**

No data available.

### **12.4. Mobility in soil**

No data available.

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

According to Regulation (EC) No 1907/2006 (REACH) none of the substances, contained in this product are a PBT / vPvB substance.

### **12.6. Other adverse effects**

Low hazard to waters.

### **Further information**

Product is not allowed to be discharged into aquatic environment.

## **SECTION 13: Disposal considerations**

### **13.1. Waste treatment methods**

#### **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.

## **SECTION 14: Transport information**

### **Other applicable information**

No hazardous material as defined by the transport regulations.

## **SECTION 15: Regulatory information**

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

#### **EU regulatory information**

1999/13/EC (VOC): 0%

#### **National regulatory information**

Employment restrictions: Observe employment restrictions for young people. Observe employment restrictions for child bearing mothers and nursing.

Water contaminating class (D): 1 - slightly water contaminating

### **15.2. Chemical safety assessment**

For this substance a chemical safety assessment has not been carried out.

## **SECTION 16: Other information**

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

- 36 Irritating to eyes.
- 38 Irritating to skin.
- 41 Risk of serious damage to eyes.

### **Full text of H statements referred to under Sections 2 and 3**

- H315 Causes skin irritation.
- H318 Causes serious eye damage.

### **Further Information**

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.



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(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.)*