

# TIP TOP HANDCLEANER TOP CLEAN micro-plastic-free

## Safety Data Sheet

according to the Model Work Health and Safety Regulations

Issue date:08/04/2019 Revision date:06/04/2021 Supersedes:08/04/2019 Version: 1.2

SDS No: 00156-0484



### SECTION 1: Product identifier

#### 1.1. Product identifier

Product form : Mixture  
Product name : TIP TOP HANDCLEANER TOP CLEAN micro-plastic-free  
Product code : 593 2019, 593 2021, 593 2027, 593 2057, 593 2222

#### 1.2. Other means of identification

No additional information available

#### 1.3. Recommended use of the chemical and restrictions on use

Recommended use : Detergent for the hand

#### 1.4. Supplier's details

##### Supplier

REMA TIP TOP AG  
65 Gruber Strasse  
85586 Poing - Germany  
T +49 (0) 8121 / 707 - 100

##### Importer

REMA TIP TOP Australia Pty Ltd.  
3 - 7 Ironbark Close  
Warabrook NSW 2304 - Australia  
T +61-2-4935-0200  
[www.rema-tiptop.com.au](http://www.rema-tiptop.com.au)

E-mail address of competent person responsible for the SDS: [sds@gbk-ingelheim.de](mailto:sds@gbk-ingelheim.de)

#### 1.5. Emergency phone number

Emergency number : +61-280735031, Infotrac/GBK GmbH-ID: 93591

### SECTION 2: Hazards identification

#### 2.1. Classification of the hazardous chemical

##### Classification according to the model Work Health and Safety Regulations (WHS Regulations)

Not classified

#### 2.2. Label elements

No labelling applicable

#### 2.3. Other hazards

No additional information available

### SECTION 3: Composition/information on ingredients

Comments : Mixture of substances, which are not classified as hazardous.

Name	CAS-No.	%	Classification according to the model Work Health and Safety Regulations (WHS Regulations)
Other substances (not contributing to the classification of this product)		> 90	Not classified
Sulfuric acid, mono-C12-18-alkyl esters, sodium salts	68955-19-1	< 10	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412
Titanium dioxide	13463-67-7	< 1	Carc. 2, H351

Comments : Note 10 : The classification as a carcinogen by inhalation applies only to mixtures in powder form containing 1 % or more of titanium dioxide which is in the form of or incorporated in particles with aerodynamic diameter  $\leq 10 \mu\text{m}$ .

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

First-aid measures general : In the event of persistent symptoms receive medical treatment. No special precautions required.

First-aid measures after inhalation : No specific measures are necessary.

First-aid measures after skin contact : Wash skin with plenty of water.

First-aid measures after eye contact : Consult an ophthalmologist if irritation persists. Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

# TIP TOP HANDCLEANER TOP CLEAN micro-plastic-free

## Safety Data Sheet



according to the Model Work Health and Safety Regulations  
SDS No: 00156-0484

First-aid measures after ingestion : Do not induce vomiting without medical advice. Rinse mouth. Drink plenty of water. Call a physician immediately. Attention in case of vomiting - acute danger of suffocating, produced by foaming ingredients.

### 4.2. Symptoms caused by exposure

Symptoms/effects : Watch out. Beware, hazard of foam aspiration.  
Symptoms/effects after eye contact : May cause eye irritation.

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

Treatment : Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media : Product does not burn, fire-extinguishing activities according to surrounding.  
Unsuitable extinguishing media : high volume water jet.

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

General measures : Avoid contact with eyes, skin or mucous membrane. Forms slippery surfaces with water.  
Hazardous decomposition products in case of fire : Fire may produce: Carbon monoxide. Carbon dioxide. Sulphur oxides. Nitrogen oxides.

### 5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Self-contained breathing apparatus. Protective suit.  
Other 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.

## SECTION 6: Accidental release measures

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

General measures : Avoid contact with eyes, skin or mucous membrane. Forms slippery surfaces with water.

#### 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area.

#### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

### 6.2. Environmental precautions

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

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

Methods for cleaning up : Soak up with inert absorbent material (for example sand, sawdust, a universal binder, silica gel). Shovel or sweep up and put in a closed container for disposal.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with eyes.  
Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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

Storage conditions : Keep container tightly closed. Store in a well-ventilated place. Keep cool. Store in a dry place.  
Information on mixed storage : Keep away from food, drink and animal feeding stuffs.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters - exposure standards

Titanium dioxide (13463-67-7)	
Australia - Occupational Exposure Limits	
Local name	Titanium dioxide
OES TWA [1]	10 mg/m <sup>3</sup>
Remark (AU)	(a) This value is for inhalable dust containing no asbestos and < 1% crystalline silica.
Regulatory reference	Workplace exposure standards for airborne contaminants (2019)

# TIP TOP HANDCLEANER TOP CLEAN micro-plastic-free

## Safety Data Sheet



according to the Model Work Health and Safety Regulations  
SDS No: 00156-0484

### 8.2. Monitoring

No additional information available

### 8.3. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

### 8.4. Personal protective equipment

Hand protection : Not required for normal conditions of use  
Eye protection : Protective goggles in the event of risk of splashes  
Skin and body protection : Long sleeved protective clothing. EN ISO 6530  
Respiratory protection : No personal breathing protective equipment is normally required  
Environmental exposure controls : Avoid release to the environment.  
Other information : Avoid contact with eyes. Take off contaminated clothing and wash it before reuse. Do not eat, drink or smoke during use.

## SECTION 9: Physical and chemical properties

Physical state : Liquid  
Appearance : Pasty.  
Colour : yellowish  
Odour : Fruity  
Odour threshold : No data available  
pH : 5.5 – 6.5  
Relative evaporation rate (butylacetate=1) : No data available  
Melting point / Freezing point : No data available  
Boiling point : ≈ 100 °C  
Flash point : No data available  
Auto-ignition temperature : No data available  
Flammability (solid, gas) : No data available  
Vapour pressure : Vapour pressure : 24 hPa  
Relative density : No data available  
Density : Density : 0.85 g/cm<sup>3</sup>  
Solubility : immiscible.  
Log Pow : No data available  
Explosive properties : Product is not explosive.  
Oxidising properties : Non oxidizing  
Explosive limits : No data available  
Minimum ignition energy : No data available  
VOC content : < 0 %  
Fat solubility : No data available  
Additional information : Solvent content 0%. Solvent separation test (%) 0%

## SECTION 10: Stability and reactivity

Reactivity : No decomposition if stored normally.  
Chemical stability : Stable under normal conditions.  
Possibility of hazardous reactions : No hazardous reactions known.  
Conditions to avoid : To avoid thermal decomposition, do not overheat.  
Incompatible materials : No materials to be especially mentioned.  
Hazardous decomposition products : Carbon monoxide. Carbon dioxide. Sulphur oxides. Nitrogen oxides.

## SECTION 11: Toxicological information

Acute toxicity (oral) : Not classified  
Acute toxicity (dermal) : Not classified

# TIP TOP HANDCLEANER TOP CLEAN micro-plastic-free

## Safety Data Sheet



according to the Model Work Health and Safety Regulations  
SDS No: 00156-0484

Acute toxicity (inhalation)	: Not classified
Skin corrosion/irritation	: Not classified (Specific concentration limits) pH: 5.5 – 6.5
Serious eye damage/irritation	: Not classified (Specific concentration limits) pH: 5.5 – 6.5
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
Other information	: Contact with the eyes is likely to be irritating. Watch out. Beware, hazard of foam aspiration

### SECTION 12: Ecological information

According to the National Code of Practice for the Preparation of Material Safety Data Sheets, Environmental classification information is not mandatory. Information relevant for GHS classification is available on request

#### 12.1. Ecotoxicity

Hazardous to the aquatic environment, short-term (acute)	: Not classified
Hazardous to the aquatic environment, long-term (chronic)	: Not classified
Other information	: Do not flush into surface water or sewer system. Harmful to aquatic life.

#### 12.2. Persistence and degradability

##### TIP TOP HANDCLEANER TOP CLEAN micro-plastic-free

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.
-------------------------------	---

##### Titanium dioxide (13463-67-7)

Not rapidly degradable

#### 12.3. Bioaccumulative potential

No additional information available

#### 12.4. Mobility in soil

No additional information available

#### 12.5. Other adverse effects

Ozone	: Not classified
Other adverse effects	: Significantly hazardous to water.

##### TIP TOP HANDCLEANER TOP CLEAN micro-plastic-free

Fluorinated greenhouse gases	False
------------------------------	-------

##### Sulfuric acid, mono-C12-18-alkyl esters, sodium salts (68955-19-1)

Fluorinated greenhouse gases	False
------------------------------	-------

##### Titanium dioxide (13463-67-7)

Fluorinated greenhouse gases	False
------------------------------	-------

##### Other substances (not contributing to the classification of this product)

Fluorinated greenhouse gases	False
------------------------------	-------

# TIP TOP HANDCLEANER TOP CLEAN micro-plastic-free

## Safety Data Sheet



according to the Model Work Health and Safety Regulations  
SDS No: 00156-0484

### SECTION 13: Disposal considerations

- Waste treatment methods : Can be incinerated according to local regulations. Recycling is preferred to disposal or incineration. Can be landfilled, when in compliance with local regulations.
- Product/Packaging disposal recommendations : 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.

### SECTION 14: Transport information

ADG	IMDG	IATA
<b>14.1. UN number</b>		
Not applicable	Not applicable	Not applicable
<b>14.2. UN proper shipping name</b>		
Not applicable	Not applicable	Not applicable
<b>14.3. Transport hazard class(es)</b>		
Not applicable	Not applicable	Not applicable
<b>14.4. Packing group</b>		
Not applicable	Not applicable	Not applicable
<b>14.5. Environmental hazards</b>		
Not applicable	Not applicable	Not applicable

#### 14.6. Special precautions for user

- Specific storage requirement : No data available
- Shock sensitivity : No data available

#### 14.7. Additional information

- Other information : No supplementary information available

#### Transport by road and rail

Not applicable

#### Transport by sea

Not applicable

#### Air transport

Not applicable

#### 14.8. Hazchem or Emergency Action Code

- Hazchem Code : Not applicable

### SECTION 15: Regulatory information

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

No additional information available

#### 15.2. International agreements

No additional information available

### SECTION 16: Other information

# TIP TOP HANDCLEANER TOP CLEAN micro-plastic-free

## Safety Data Sheet



according to the Model Work Health and Safety Regulations  
SDS No: 00156-0484

Abbreviations and acronyms : ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road  
ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways  
IATA - International Air Transport Association  
IMDG - International Maritime Dangerous Goods  
RID - Regulations concerning the International Carriage of Dangerous Goods by Rail  
DOT - Department of Transport  
TDG - Transportation of Dangerous Goods  
REACH - Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006  
GHS - Globally Harmonized System of Classification, Labelling and Packaging of Chemicals  
IARC - International Agency for Research on Cancer  
vPvB - Very Persistent and Very Bioaccumulative  
PBT - Persistent Bioaccumulative Toxic  
PNEC - Predicted No-Effect Concentration  
CAS - CAS (Chemical Abstracts Service) number  
IBC-Code - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk  
ATE - Acute Toxicity Estimate  
CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008  
BCF - Bioconcentration factor  
MARPOL 73/78 - MARPOL 73/78: International Convention for the Prevention of Pollution From Ships  
ADG - Transport of Australian Dangerous Goods

Revision date : 06/04/2021  
Other information : Data of sections 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.

### Classification:

Not classified	
----------------	--

### Full text of H-statements:

Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Carc. 2	Carcinogenicity, Category 2
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Skin Irrit. 2	Skin corrosion/irritation, Category 2
H315	Causes skin irritation.
H318	Causes serious eye damage.
H351	Suspected of causing cancer.
H412	Harmful to aquatic life with long lasting effects.

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*