

TIP TOP HANDCLEANER SUPER micro-plastic-free



Safety Data Sheet

according to the WHS Regulations
Issue date:08/04/2019 Revision date:29/11/2022 Supersedes:08/04/2021 Version: 1.4
SDS No: 00156-0485

SECTION 1: Product identifier

1.1. GHS Product identifier

Product form : Mixture
Product name : TIP TOP HANDCLEANER SUPER micro-plastic-free
Product code : 593 0437, 593 0445, 593 0447, 593 0467, 593 0483

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. Details of manufacturer or importer

REMA TIP TOP AG
65 Gruber Strasse
Poing 85586
Germany
T +49 (0) 8121 / 707 - 100
info@tip-top.de
E-mail address of competent person responsible for the SDS: sds@gbk-ingelheim.de

1.5. Emergency phone number

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

SECTION 2: Hazard identification

2.1. Classification of the hazardous chemical

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

Serious eye damage/eye irritation, Category 1 H318
Hazardous to the aquatic environment – Chronic Hazard, Category 3 H412

2.2. GHS Label elements, including precautionary statements

Hazard pictograms (GHS AU) :



Corrosion

Signal word (GHS AU) : Danger
Contains : sodium alkylbenzenesulfonate (< 10 %); Amides, C16-18 and C18-unsatd., N,N-bis(hydroxyethyl) (< 5 %); Alcohols, C12-14, ethoxylated, sulfated, sodium salts (> 1 < 2,5 mol EO) (< 5 %); Decyl alcohol, ethoxylated (< 5 %)
Hazard statements (GHS AU) : H318 - Causes serious eye damage
H412 - Harmful to aquatic life with long lasting effects
Precautionary statements (GHS AU) : P101 - If medical advice is needed, have product container or label at hand.
P102 - Keep out of reach of children.
P273 - Avoid release to the environment.
P280 - Wear eye protection, face protection.
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, a doctor.

TIP TOP HANDCLEANER SUPER micro-plastic-free

Safety Data Sheet

according to the WHS Regulations
SDS No: 00156-0485

P501 - Dispose of contents and container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

2.3. Other hazards which do not result in classification

No additional information available

SECTION 3: Composition and information on ingredients

Comments : Mixture of the substances listed below with nonhazardous additives.

Name	CAS-No.	%	Classification according to the model Work Health and Safety Regulations (WHS Regulations)
sodium alkylbenzenesulfonate	68411-30-3	< 10	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412
Oleic acid, monoethanolamide, ethoxylated	26027-37-2	< 5	Eye Irrit. 2A, H319
Amides, C16-18 and C18-unsatd., N,N-bis(hydroxyethyl)	68603-38-3	< 5	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Aquatic Chronic 2, H411
Alcohols, C12-14, ethoxylated, sulfated, sodium salts (> 1 < 2,5 mol EO)	68891-38-3	< 5	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412
Decyl alcohol, ethoxylated	26183-52-8	< 5	Not classified
bronopol (INN); 2-bromo-2-nitropropane-1,3-diol	52-51-7	< 0,1	Not classified
Other substances (not contributing to the classification of this product)	-	> 80	Not classified

SECTION 4: First aid measures

4.1. Description of necessary first-aid measures

First-aid measures general : If you feel unwell, seek medical advice. 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 : Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Consult an ophthalmologist if irritation persists.
First-aid measures after ingestion : Do not induce vomiting without medical advice. Attention in case of vomiting - acute danger of suffocating, produced by foaming ingredients. Rinse mouth. Drink plenty of water. Call a physician immediately.

4.2. Symptoms caused by exposure

Symptoms/effects after eye contact : Causes serious eye damage.
Symptoms/effects after ingestion : Watch out. Beware, hazard of foam aspiration.

4.3. Medical attention and special treatment

Treatment : Treat symptomatically.

TIP TOP HANDCLEANER SUPER micro-plastic-free

Safety Data Sheet

according to the WHS Regulations
SDS No: 00156-0485

SECTION 5: Fire-fighting 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. Specific hazards arising from the chemical

Fire hazard : Non flammable.
Explosion hazard : Product is not explosive.
General measures : Spills of this product present a serious slipping hazard. Avoid contact with eyes, skin or mucous membrane.
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 : Spills of this product present a serious slipping hazard. Avoid contact with eyes, skin or mucous membrane.

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. Do not discharge into the subsoil/soil.

6.3. Methods and materials for containment and cleaning up

For containment : Dike and contain spill.
Methods for cleaning up : Take up liquid spill into absorbent material, e.g.: sand, earth, vermiculite. Shovel or sweep up and put in a closed container for disposal.
Reference to other sections (13) : For further information refer to section 13. Information for safe handling look up section 7. Information for personal protective equipment look up section 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with eyes.

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.

TIP TOP HANDCLEANER SUPER micro-plastic-free

Safety Data Sheet

according to the WHS Regulations
SDS No: 00156-0485

SECTION 8: Exposure controls and personal protection

8.1. Control parameters - exposure standards

No additional information available

8.2. Biological Monitoring

Monitoring methods : A specific exposure sampling method is not available.

8.3. Engineering controls

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

8.4. Individual protection measures, such as personal protective equipment (PPE)

Hand protection : Not required for normal conditions of use

Type	Material	Permeation	Thickness (mm)	Penetration	Standard

Eye protection : Safety goggles with side protection (EN 166). Eyewash bottle with clean water (EN 15154)

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 : Take off contaminated clothing and wash it before reuse. Avoid contact with eyes. 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
pH solution	: No data available
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 @20°C
Relative density	: No data available
Density	: Density: 0.9 g/cm ³ @20°C
Solubility	: immiscible. at 20 °C.
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

SECTION 10: Stability and reactivity

Reactivity	: No decomposition if stored and applied as directed.
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.

TIP TOP HANDCLEANER SUPER micro-plastic-free

Safety Data Sheet

according to the WHS Regulations
SDS No: 00156-0485

Hazardous decomposition products : No hazardous decomposition products known. Thermal decomposition generates : Carbon oxides (CO, CO₂). Sulphur oxides. Nitrogen oxides.

SECTION 11: Toxicological information

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

sodium alkylbenzenesulfonate (68411-30-3)	
ATE AU (oral)	500 mg/kg bodyweight

Skin corrosion/irritation : Not classified
pH: 5.5 – 6.5
Serious eye damage/irritation : Causes serious eye damage.
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

Oleic acid, monoethanolamide, ethoxylated (26027-37-2)	
Animal studies and expert judgment for classification	False

Amides, C16-18 and C18-unsatd., N,N-bis(hydroxyethyl) (68603-38-3)	
Animal studies and expert judgment for classification	False

Decyl alcohol, ethoxylated (26183-52-8)	
Animal studies and expert judgment for classification	False

Alcohols, C12-14, ethoxylated, sulfated, sodium salts (> 1 < 2,5 mol EO) (68891-38-3)	
Animal studies and expert judgment for classification	False

bronopol (INN); 2-bromo-2-nitropropane-1,3-diol (52-51-7)	
Animal studies and expert judgment for classification	False

Other substances (not contributing to the classification of this product)	
Animal studies and expert judgment for classification	False

sodium alkylbenzenesulfonate (68411-30-3)	
Animal studies and expert judgment for classification	False

Potential adverse human health effects and symptoms : Watch out. Beware, hazard of foam aspiration
Other information : If appropriately handled and if in accordance with the general hygienic rules, no damages to health have become known.

SECTION 12: Ecological information

12.1. Ecotoxicity

Hazardous to the aquatic environment, short-term (acute) : Not classified
Hazardous to the aquatic environment, long-term (chronic) : Harmful to aquatic life with long lasting effects.

TIP TOP HANDCLEANER SUPER micro-plastic-free

Safety Data Sheet

according to the WHS Regulations
SDS No: 00156-0485

Other information : Do not release undiluted or in higher quantities into the groundwater, sewerage or waters.

12.2. Persistence and degradability

Alcohols, C12-14, ethoxylated, sulfated, sodium salts (> 1 < 2,5 mol EO) (68891-38-3)

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 SUPER micro-plastic-free

Fluorinated greenhouse gases

False

Oleic acid, monoethanolamide, ethoxylated (26027-37-2)

Fluorinated greenhouse gases

False

Amides, C16-18 and C18-unsatd., N,N-bis(hydroxyethyl) (68603-38-3)

Fluorinated greenhouse gases

False

Decyl alcohol, ethoxylated (26183-52-8)

Fluorinated greenhouse gases

False

Alcohols, C12-14, ethoxylated, sulfated, sodium salts (> 1 < 2,5 mol EO) (68891-38-3)

Fluorinated greenhouse gases

False

bronopol (INN); 2-bromo-2-nitropropane-1,3-diol (52-51-7)

Fluorinated greenhouse gases

False

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

Fluorinated greenhouse gases

False

sodium alkylbenzenesulfonate (68411-30-3)

Fluorinated greenhouse gases

False

SECTION 13: Disposal considerations

Waste treatment methods : Can be incinerated according to local regulations. Recycling is preferred to disposal or incineration.

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

14.1. UN number

No dangerous goods as defined by the transport regulations

TIP TOP HANDCLEANER SUPER micro-plastic-free

Safety Data Sheet

according to the WHS Regulations
SDS No: 00156-0485

14.2. UN Proper Shipping Name

Proper Shipping Name (ADG) : Not applicable
Proper Shipping Name (IMDG) : Not applicable
Proper Shipping Name (IATA) : Not applicable

14.3. Transport hazard class(es)

ADG

Transport hazard class(es) (ADG) : Not applicable

IMDG

Transport hazard class(es) (IMDG) : Not applicable

IATA

Transport hazard class(es) (IATA) : Not applicable

14.4. Packing group

Packing group (ADG) : Not applicable
Packing group (IMDG) : Not applicable
Packing group (IATA) : Not applicable

14.5. Environmental hazards

Marine pollutant : No
Dangerous for the environment : No
Other information : No supplementary information available

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 specific for the product in question

No additional information available

15.2. International agreements

No additional information available

TIP TOP HANDCLEANER SUPER micro-plastic-free

Safety Data Sheet

according to the WHS Regulations
SDS No: 00156-0485

SECTION 16: Other information

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	: 29/11/2022
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	
Eye Dam. 1	H318
Aquatic Chronic 3	H412

Full text of H-statements	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2A	Serious eye damage/eye irritation, Category 2A
Skin Irrit. 2	Skin corrosion/irritation, Category 2
H302	Harmful if swallowed
H315	Causes skin irritation
H318	Causes serious eye damage
H319	Causes serious eye irritation
H411	Toxic to aquatic life with long lasting effects

TIP TOP HANDCLEANER SUPER micro-plastic-free

Safety Data Sheet

according to the WHS Regulations
SDS No: 00156-0485

Full text of H-statements	
H412	Harmful to aquatic life with long lasting effects