1. Identification

Product identifier

TIP TOP HANDCLEANER SUPER micro-plastic-free

Art.-No.

593 0437, 593 0445, 593 0447, 593 0467, 593 0483

Recommended use of the chemical and restrictions on use

Use of the substance/mixture

Detergent for the hand.

Details of the supplier of the safety data sheet

Company name: REMA TIP TOP / North America Inc.
Street: 1500 Industrial Blvd
Place: Madison, GA 30650, USA
Telephone: +1 800 225 7362,
Internet: www.rematiptop.com
Responsible Department: Responsible for the safety data sheet: sds@gbk-ingelheim.de

Emergency phone number: (USA domestic) 1 800 535 5053 or international (001) 352 323 3500
Infotrac/GBK GmbH-ID: 93591

2. Hazard(s) identification

Classification of the chemical

29 CFR Part 1910.1200

Serious eye damage/eye irritation: Eye Dam. 1
Hazardous to the aquatic environment: Aquatic Chronic 3

Label elements

29 CFR Part 1910.1200

Signal word: Danger

Pictograms:

Hazard statements

Causes serious eye damage
Harmful to aquatic life with long lasting effects

Precautionary statements

If medical advice is needed, have product container or label at hand.
Keep out of reach of children.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Immediately call a poison center/doctor.
Dispose of contents/container to in accordance with local and national regulations.

Additional advice on labelling

According to the German chemicals act and the European legislation in conjunction with the cosmetics act and the EU Cosmetics Directive, this product is not subject to the labelling obligation.

Hazards not otherwise classified

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

3. Composition/information on ingredients

Mixtures

Chemical characterization

Mixture of the following substances with non-hazardous admixtures

Hazardous components

CAS No	Components	Quantity
68411-30-3	Sodium alkylbenzenesulfonates	< 10 %
68891-38-3	Alcohols, C12-14, ethoxylated, sulfates, sodium salts	< 5 %
26027-37-2	Oleic acid, monoethanolamide, ethoxylated	< 5 %
68603-38-3	Amides, C16-18 and C18-unsatd., N,N-bis(hydroxyethyl)	< 5 %
26183-52-8	Decylalcohol, ethoxylated	< 5 %
147170-44-3	1-Propanaminium, 3-amino-N-{carboxymethyl}-N,N-dimethyl-, N-(C8-18 (even-numbered) and C18 unsat.)-acylderivates, hydroxides, inner salts	< 1 %

4. First-aid measures

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.
Seek medical treatment by eye 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.

Most important symptoms and effects, both acute and delayed

Risk of serious damage to eyes.
Watch out. Beware, hazard of foam aspiration.

Indication of any immediate medical attention and special treatment needed

Treat symptoms.

5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media

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

Unsuitable extinguishing media

Full water jet.

Specific hazards arising from the chemical

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

Special protective equipment and precautions for fire-fighters

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.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

General advice

Attention. Hazard of skidding.
Keep away noninvolved persons.

For non-emergency personnel

Avoid contact with eyes, skin or mucous membrane.

For emergency responders

Use personal protective clothing.

Environmental precautions

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

Methods and material for containment and cleaning up

For containment

No special measures required.

For cleaning up

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

Reference to other sections

Observe protective instructions (see Sections 7 and 8).
Information for disposal look up chapter 13.

7. Handling and storage

Precautions for safe handling

Advice on safe handling

Avoid contact with eyes.
Keep away from food and drink.

Advice on protection against fire and explosion

No special protective measures against fire required.

Advice on general occupational hygiene

When using do not eat or drink.
Take off immediately all contaminated clothing.
Avoid contact with the eyes.

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.

Hints on joint storage

No materials to be especially mentioned.

Further information on storage conditions

Keep away from food, drink and animal feeding stuffs.

8. Exposure controls/personal protection

Control parameters

Additional advice on limit values

This product does not contain any substances for which a Workplace Exposure Limit has been set in concentrations above the limits.

Exposure controls

Individual protection measures, such as personal protective equipment

Eye/face protection

Safety goggles with side protection.
Eye wash bottle with pure water.

Hand protection

Not required under normal use.

Skin protection

Long sleeved clothing.

Respiratory protection

No personal respiratory protective equipment normally required.

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state:	Pasty
Color:	Yellowish
Odor:	Fruity

Changes in the physical state

Melting point/freezing point:	n.d.
Boiling point or initial boiling point and boiling range:	approx. 100 °C
Sublimation point:	n.d.
Softening point:	n.a.
Pour point:	n.d.
Flash point:	n.a.

Flammability

Solid/liquid:	n.a.

Explosive properties

The product is not explosive.

Lower explosion limits:	n.a.
Upper explosion limits:	n.a.
Auto-ignition temperature:	n.a.

Self-ignition temperature

Solid:	n.a.
Gas:	n.a.
Decomposition temperature:	n.d.
pH-Value:	5,5 - 6,5
Viscosity / dynamic:	n.d.
Viscosity / kinematic:	n.d.
Flow time:	n.d.
Water solubility: (at 20 °C)	Immiscible

Solubility in other solvents

n.d.

Partition coefficient n-octanol/water:	n.d.
Vapor pressure: (at 20 °C)	24 hPa
Density (at 20 °C):	0,9 g/cm³
Bulk density:	n.a.
Relative vapour density:	n.d.

Other information

Information with regard to physical hazard classes

Sustained combustibility:	No sustained combustibility

Oxidizing properties

Not oxidising.

Other safety characteristics

Solvent separation test:	n.d.
Solvent content:	n.d.
Evaporation rate:	n.d.

Further Information

No data available

10. Stability and reactivity

Reactivity

No decomposition if stored and applied as directed.

Chemical stability

Stability: Stable

Stable under normal conditions.

Possibility of hazardous reactions

Hazardous reactions: Will not occur

No materials to be especially mentioned.

Conditions to avoid

To avoid thermal decomposition, do not overheat.

Incompatible materials

No incompatible products to be specially mentioned.

Hazardous decomposition products

No hazardous decomposition products known.
Fire may produce:
Carbon monoxide, carbon dioxide, sulphur oxides, and nitrogen oxides (NOx).

11. Toxicological information

Route(s) of Entry

Skin and eye contact and ingestion.

Information on toxicological effects

Acute toxicity

Based on available data, the classification criteria are not met.
No toxicological data available.

ATEmix calculated

ATE (oral) > 2000 mg/kg; ATE (dermal) > 2000 mg/kg; ATE (inhalation vapour) > 20 mg/l; ATE (inhalation dust/mist) > 5 mg/l

Irritation and corrosivity

Serious eye damage/eye irritation: Causes serious eye damage
Skin corrosion/irritation: Based on available data, the classification criteria are not met.
Skin irritation: Irritating properties have not been proven through dermatological tests.

Sensitizing effects

Based on available data, the classification criteria are not met.

Carcinogenic/mutagenic/toxic effects for reproduction

Germ cell mutagenicity: Based on available data, the classification criteria are not met.
Carcinogenicity: Based on available data, the classification criteria are not met.
Reproductive toxicity: Based on available data, the classification criteria are not met.

Specific target organ toxicity (STOT) - single exposure

Based on available data, the classification criteria are not met.

Specific target organ toxicity (STOT) - repeated exposure

Based on available data, the classification criteria are not met.

Carcinogenicity (OSHA):	No ingredient of this mixture is listed.
Carcinogenicity (IARC):	No ingredient of this mixture is listed.
Carcinogenicity (NTP):	No ingredient of this mixture is listed.

Aspiration hazard

Based on available data, the classification criteria are not met.

Additional information on tests

This product is classified in accordance with the GHS regulations.

Information on other hazards

Endocrine disrupting properties

No data available

Other information

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.

12. Ecological information

Ecotoxicity

Ecological data are not available.
Harmful to aquatic life with long lasting effects.

Persistence and degradability

No data available

Bioaccumulative potential

No data available

Mobility in soil

No data available

Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

Other adverse effects

Hazardous water pollutant.

Further information

Product is not allowed to be discharged into aquatic environment.

13. Disposal considerations

Waste treatment methods

Disposal recommendations

Can be incinerated, when in compliance with local regulations.
Where possible recycling is preferred to disposal.

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

U.S. DOT 49 CFR 172.101

Proper shipping name:	No dangerous good in sense of this transport regulation.

Marine transport (IMDG)

UN number or ID number:	No dangerous good in sense of this transport regulation.
UN proper shipping name:	No dangerous good in sense of this transport regulation.
Transport hazard class(es):	No dangerous good in sense of this transport regulation.
Packing group:	No dangerous good in sense of this transport regulation.

Air transport (ICAO-TI/IATA-DGR)

UN number or ID number:	No dangerous good in sense of this transport regulation.
UN proper shipping name:	No dangerous good in sense of this transport regulation.
Transport hazard class(es):	No dangerous good in sense of this transport regulation.
Packing group:	No dangerous good in sense of this transport regulation.

Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No

Special precautions for user

No dangerous good in sense of this transport regulation.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

No dangerous good in sense of this transport regulation.

15. Regulatory information

U.S. Regulations

National Inventory TSCA

All of the components are listed on the TSCA inventory.

National regulatory information

SARA Section 311/312 Hazards:

Sodium alkylbenzenesulfonates (68411-30-3): Immediate (acute) health hazard
Alcohols, C12-14, ethoxylated, sulfates, sodium salts (68891-38-3): Immediate (acute) health hazard
Oleic acid, monoethanolamide, ethoxylated (26027-37-2): Immediate (acute) health hazard
Amides, C16-18 and C18-unsatd., N,N-bis(hydroxyethyl) (68603-38-3): Immediate (acute) health hazard
Decylalcohol, ethoxylated (26183-52-8): Immediate (acute) health hazard
1-Propanaminium, 3-amino-N-{carboxymethyl}-N,N-dimethyl-, N-(C8-18 (even-numbered) and C18 unsat.)-acylderivates, hydroxides, inner salts (147170-44-3): Immediate (acute) health hazard

State Regulations

Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65, State of California)

This product can not expose you to chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

16. Other information

Hazardous Materials Identification System (HMIS)

Health:	2
Flammability:	0
Physical Hazard:	0

NFPA Hazard Ratings

Health:	2
Flammability:	0
Reactivity:	0
Unique Hazard:	

Changes

Revision date:	19.11.2025
Revision No:	1,8

This data sheet contains changes from the previous version in section(s): 2.

Abbreviations and acronyms

ADR = Accord européen relatif au transport international des marchandises Dangereuses par Route
RID = Règlement concernant le transport international ferroviaire de marchandises dangereuses
ADN = Accord européen relatif au transport international des marchandises dangereuses par voie de navigation intérieure
IMDG = International Maritime Code for Dangerous Goods
IATA/ICAO = International Air Transport Association / International Civil Aviation Organization
MARPOL = International Convention for the Prevention of Pollution from Ships
IBC-Code = International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk

GHS = Globally Harmonized System of Classification and Labelling of Chemicals
REACH = Registration, Evaluation, Authorization and Restriction of Chemicals
CAS = Chemical Abstract Service
EN = European norm
ISO = International Organization for Standardization
DIN = Deutsche Industrie Norm
PBT = Persistent Bioaccumulative and Toxic
vPvB = Very Persistent and very Bio-accumulative

LD = Lethal dose
LC = Lethal concentration
EC = Effect concentration
IC = Median immobilisation concentration or median inhibitory concentration

Other data

The information in this document is based on the present state of knowledge and is applicable to the product with regard to appropriate safety precautions.
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 relevant ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)