



Trade name: Tegosoft TN

Substance number: 272430

Version: 2 / CH

Date revised: 11.05.10

Replaces Version: 1 / CH

Date of printing: 27.08.12

1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Tegosoft TN

Item-No.

27243000

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

Use of the substance/preparation

Manufacture of cosmetics

1.3. Details of the supplier of the safety data sheet

Address

Hänseler AG

Industriestrasse 35

9101 Herisau

Telephone no.

0041 (0)71 353 58 58

E-mail address of

sdb@haenseler.ch

person responsible

for this SDS

1.4. Emergency telephone number

Switzerland :145 / Abroad +41 (0)44 251 51 51

2. Hazards identification

2.2. Label elements

Labelling in accordance with EC directives 1999/45/EC and 67/548/EEC

The product does not require a hazard warning label in accordance with EC directives/ GefStoffV (German regulations on dangerous substances).

2.3. Other hazards

No special hazards have to be mentioned.

3. Composition/information on ingredients

Chemical characterization

C12-15-Alkylbenzoat

4. First aid measures

4.1. Description of first aid measures

General information

Remove contaminated, soaked clothing immediately and dispose of safely.

After inhalation

Remove the casualty into fresh air and keep him calm.

After skin contact

In case of contact with skin wash off immediately with plenty of water.

After eye contact

In case of contact with eyes rinse thoroughly with water. By continuous complaints consult a physician.



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After ingestion

Rinse mouth thoroughly with water. Take medical treatment.

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

The following symptoms may occur: Gastrointestinal complaints

4.3. Indication of any immediate medical attention and special treatment needed**Hints for the physician / treatment**

If swallowed, flush stomach

5. Firefighting measures**5.1. Extinguishing media****Suitable extinguishing media**

Foam, Carbon dioxide, Dry powder, Water spray jet

Non Suitable extinguishing media

Full water jet

5.2. Special hazards arising from the substance or mixtureIn the event of fire the following can be released: Carbon dioxide (CO₂); Carbon monoxide (CO)**5.3. Advice for firefighters****Special protective equipment for fire-fighting**

Do not inhale explosion and/or combustion gases.

Other information

Fire residues and contaminated fire-fighting water must be disposed of in accordance with the local regulations.

6. Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

High risk of slipping due to leakage/spillage of product. Use personal protective clothing.

6.2. Environmental precautions

Do not allow to enter drains or waterways. Do not discharge into the subsoil/soil.

6.3. Methods and material for containment and cleaning up

Pick up with absorbent material (e.g. general-purpose binder). Dispose of absorbed material in accordance with the regulations.

7. Handling and storage**7.1. Precautions for safe handling****Advice on protection against fire and explosion**

No special measures necessary.

7.2. Conditions for safe storage, including any incompatibilities**VCI storage category**

VCI storage category

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Combustible liquids, if not classified in LGK 3 A or 3 B

Further information on storage conditions

Keep only in the original container in a cool, well ventilated place.



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8. Exposure controls/personal protection

8.2. Exposure controls

General protective and hygiene measures

Do not inhale gases/vapours/aerosols. Avoid contact with eyes and skin. Remove soiled or soaked clothing immediately. At work do not eat, drink, smoke or take drugs. Keep away from food-stuffs, beverages and feed-stocks. Wash hands before breaks and after work.

Respiratory protection

Breathing apparatus in the event of vapours. Short term: filter apparatus, combination filter A-P2

Hand protection

Appropriate Material PVC

Eye protection

Safety glasses

Body protection

Light protective clothing

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form	liquid		
Colour	slightly yellowish, clear		
Odour	almost odourless		
pH			
Remarks	Not applicable		
Melting point			
Value	appr. -6		°C
Boiling point			
Remarks	Not determined		
Flash point			
Value	165		°C
Explosion limits			
Remarks	Not determined		
Density			
Value	appr. 0.923		g/cm ³
Temperature	25	°C	
Solubility in water			
Remarks	insoluble		
Ignition temperature			
Remarks	Not determined		
Thermal decomposition			
Remarks	not determined		
Viscosity			
dynamic			
Value	appr. 40		mPa.s
Temperature	25	°C	
method	Brookfield		



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10. Stability and reactivity

10.4. Conditions to avoid

No hazardous reactions known.

Thermal decomposition

Remarks not determined

10.6. Hazardous decomposition products

None under normal use.

11. Toxicological information

11.1. Information on toxicological effects

Acute oral toxicity

Species	rat		
LD50	>	200	mg/kg

Acute dermal toxicity

Species	rabbit		
LD50	>	2.000	mg/kg
method	OECD 402		

Acute inhalational toxicity

Species	rat		
LC50	>	200	mg/l
method	OECD 403		

Skin corrosion/irritation

Species	rabbit		
method	OECD 404		
Remarks	No effect of irritation known.		

Serious eye damage/irritation

Species	rabbit eye		
method	OECD 405		
Remarks	No effect of irritation known		

Sensitization

Species	guinea pig		
method	OECD 406		
Remarks	No sensitisation effect known.		

Other information

By appropriate use of the product no health damage is known.

12. Ecological information

12.6. Other adverse effects

General information / ecology

Do not allow to enter soil, waterways or waste water canal. Product is slightly hazardous to water.

13. Disposal considerations

13.1. Waste treatment methods

Disposal recommendations for the product

In accordance with regulations for special waste, must be taken to an authorised special waste disposal



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site or incineration plant.

14. Transport information

Land transport ADR/RID

Non-dangerous goods

Marine transport IMDG/GGVSee

The product does not constitute a hazardous substance in sea transport.

Air transport ICAO/IATA

The product does not constitute a hazardous substance in air transport.

15. Regulatory information

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

Water Hazard Class (Ger.)

Water Hazard Class (Ger.) WGK 1

16. Other information

Supplemental information

Relevant changes compared with the previous version of the safety data sheet are marked with: ***
This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.