



Trade name: Cetiol HE / Überfettungsmittel/Henkel

Substance number: 261400

Version: 1 / CH

Date revised: 07.06.12

Replaces Version: - / CH

Date of printing: 07.06.12

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

1.1. Product identifier

Cetiol HE / Überfettungsmittel/Henkel
Item-No. 26140000

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 person responsible for this SDS sdb@haenseler.ch

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.

2.3. Other hazards

No special hazards have to be mentioned.

3. Composition/information on ingredients

Substance / product identification

CAS-Nr. 68553-02-6

4. First aid measures

4.1. Description of first aid measures

General information

By continuous complaints consult a physician.

After inhalation

Ensure supply of fresh air. In the event of symptoms take medical treatment.

After skin contact

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

After eye contact

In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water. In case of irritation consult an oculist.

After ingestion

Rinse out mouth and give plenty of water to drink.

5. Firefighting measures



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5.1. Extinguishing media

Suitable extinguishing media

Foam, Dry powder, Carbon dioxide, Water spray jet

5.2. Special hazards arising from the substance or mixture

None known

5.3. Advice for firefighters

Special protective equipment for fire-fighting

No special measures required.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Not required.

6.2. Environmental precautions

Do not allow to enter drains.

6.3. Methods and material for containment and cleaning up

Pick up with absorbent material (e.g. sand, sawdust).

7. Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Isolate from sources of heat, sparks and open flame.

7.2. Conditions for safe storage, including any incompatibilities

Further information on storage conditions

Keep container dry in a cool, well-ventilated place.

8. Exposure controls/personal protection

8.2. Exposure controls

Respiratory protection

Not necessary.

Hand protection

Gloves

Appropriate Material	nitrile		
Material thickness		0.11	mm
Penetrating time	>	120	min

Eye protection

Face shield

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form	liquid
Colour	yellowish
Odour	odourless
pH	



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Value	5.5	to	6.5	
Concentration/H ₂ O	5	%		
Temperature	20	°C		

Melting point

Remarks No data available

Boiling point

Remarks No data available

Flash point

Value 215 to 217 °C

Vapour pressure

Remarks No data available

Density

Value	1.04	to	1.06	g/cm ³
Temperature	20	°C		

Solubility in water

Temperature	20	°C	
Remarks	miscible		

Viscosity**dynamic**

Value 169 to 171 mPa.s

10. Stability and reactivity**10.5. Incompatible materials**

No decomposition if stored and applied as directed.

10.6. Hazardous decomposition products

No hazardous decomposition products known when handled according to prescribed instructions.

11. Toxicological information**11.1. Information on toxicological effects****Acute oral toxicity**

LD50	>	5000	mg/kg
method	OECD 401		

Skin corrosion/irritation

valuation	non-irritant
method	OECD 404

Serious eye damage/irritation

valuation	non-irritant
method	OECD 405

Sensitization

Remarks No data available

Mutagenicity

method	OECD 471
Remarks	None

Reproduction toxicity

Remarks No data available

Carcinogenicity



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Remarks No data available

Specific Target Organ Toxicity (STOT)

Remarks No data available

12. Ecological information**12.1. Toxicity****Fish toxicity**LC50 10 to 100 mg/l
method ISO 7346/2 (semistatic)**Bacteria toxicity**EC0 > 100 mg/l
method OECD 209**12.2. Persistence and degradability****Biodegradability**

valuation good degradability

13. Disposal considerations**13.1. Waste treatment methods****Disposal recommendations for the product**

Disposal in compliance with local and national regulations.

Disposal recommendations for packaging

Dispose of as unused product.

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
Remarks Classification according to Annex 3 VwVwS**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.