

TEROSON BT SP 300

Safety Data Sheet according to (EC) No 1907/2006 as amended

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SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

TEROSON BT SP 300

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

Intended use:

Sound absorption sheet

1.3. Details of the supplier of the safety data sheet

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For Safety Data Sheet updates please visit our website https://mysds.henkel.com/index.html#/appSelection or www.henkel-adhesives.com.

SDSinfo.Adhesive@henkel.com

1.4. Emergency telephone number

The Henkel information service also provides an around-the-clock telephone service on phone no.+49-(0)211-797-3350 for exceptional cases.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (CLP):

The substance or mixture is not hazardous according to Regulation (EC) No 1272/2008 (CLP).

2.2. Label elements

Label elements (CLP):

The substance or mixture is not hazardous according to Regulation (EC) No 1272/2008 (CLP).

2.3. Other hazards

None if used properly.

Following substances are present in a concentration ≥ the concentration limit for depiction in Section 3 and fulfill the criteria for PBT/vPvB, or were identified as endocrine disruptor (ED):

This mixture does not contain any substances in a concentration \geq the concentration limit for depiction in Section 3 that are assessed to be a PBT, vPvB or ED.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

General chemical description:

Manufactured item - article

Base substances of preparation:

Bitumen

Declaration of the ingredients according to CLP (EC) No 1272/2008:

Contains no dangerous substances exceeding the limits of the EU-Regulation

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation:

Move to fresh air, consult doctor if complaint persists.

Skin contact:

Rinse with running water and soap. Apply replenishing cream. Change all contaminated clothing.

Eye contact:

Rinse immediately with plenty of running water (for 10 minutes). Seek medical attention if necessary.

Ingestion:

Rinse mouth, drink 1-2 glasses of water, do not induce vomiting, consult a doctor.

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

No data available.

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

See section: Description of first aid measures

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:

All common extinguishing agents are suitable.

Extinguishing media which must not be used for safety reasons:

High pressure waterjet

5.2. Special hazards arising from the substance or mixture

In case of fire toxic gases can be released.

5.3. Advice for firefighters

Wear self-contained breathing apparatus.

Wear protective equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective equipment.

Danger of slipping on spilled product.

6.2. Environmental precautions

Do not empty into drains / surface water / ground water.

6.3. Methods and material for containment and cleaning up

Remove with liquid-absorbing material (sand, peat, sawdust).

Dispose of contaminated material as waste according to Section 13.

6.4. Reference to other sections

See advice in section 8

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Hygiene measures:

Wash hands before work breaks and after finishing work.

Do not eat, drink or smoke while working.

7.2. Conditions for safe storage, including any incompatibilities

Ensure good ventilation/extraction.

Storage at 5 to 25°C is recommended.

7.3. Specific end use(s)

Sound absorption sheet

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational Exposure Limits

Valid for

Germany

Ingredient [Regulated substance]	ppm	mg/m ³	Value type	Short term exposure limit category / Remarks	Regulatory list
Dolomite 16389-88-1			Short Term Exposure Classification:	Category II: substances with a resorptive effect.	TRGS 900
Dolomite 16389-88-1		10	Exposure limit(s):	If the AGW and BGW values are complied with, there should be no risk of reproductive damage (see Number 2.7).	TRGS 900
Dolomite 16389-88-1		1,25	Exposure limit(s):	If the AGW and BGW values are complied with, there should be no risk of reproductive damage (see Number 2.7).	TRGS 900
Asphalt 8052-42-4			Short Term Exposure Classification:	Category II: substances with a resorptive effect.	TRGS 900
Asphalt 8052-42-4		1,5	Exposure limit(s):	2	TRGS 900
Asphalt 8052-42-4			Skin designation:	Can be absorbed through the skin.	TRGS 900
Asphalt 8052-42-4 [POLYCYCLIC AROMATIC HYDROCARBONS MIXTURES]			Skin designation:	Can be absorbed through the skin.	EU OELIII
Asphalt 8052-42-4 [Benzo(a)pyrene in certain PAH mixtures (Inhalable Fraction)]			Tolerance Concentration (4 x 10-3):		TRGS 910
Asphalt 8052-42-4 [Benzo(a)pyrene in certain PAH mixtures (Inhalable Fraction)]			Excursion factor:	8 Factor by which the average shift value (SMW) can be exceeded four times per shift during a maximum, period of 15 minutes each.	TRGS 910
Asphalt 8052-42-4 [Benzo(a)pyrene in certain PAH mixtures (Inhalable Fraction)]			Acceptance concentration (4 x 10-4):		TRGS 910
(Inhalable Fraction)] Asphalt 8052-42-4 [Benzo(a)pyrene in certain PAH mixtures (Inhalable Fraction)]			Skin designation:	Can be absorbed through the skin.	TRGS 910

Biological Exposure Indices:

None

8.2. Exposure controls:

Engineering controls:

Ensure good ventilation/extraction.

Respiratory protection:

In case of aerosol formation, we recommend wearing of appropriate respiratory protection equipment with ABEK P2 filter (EN 14387).

This recommendation should be matched to local conditions.

Eye protection: Protective goggles

Protective eye equipment should conform to EN166.

Skin protection:

Wear protective equipment.

Protective clothing should conform to EN 14605 for liquid splashes or to EN 13982 for dusts.

Advices to personal protection equipment:

Use only personal protection that's CE-labelled according to Directive 89/686/EEC (Europe) or to Regulation No. 819 of 19 August 1994 (Norway), or equivalent.

The information provided on personal protective equipment is for guidance purposes only. A full risk assessment should be conducted prior to using this product to determine the appropriate personal protective equipment to suit local conditions. Personal protective equipment should conform to the relevant EN standard.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state liquid

Delivery form Currently under determination

Colour black Odor tar-like

Melting point Not applicable, Product is a liquid

Initial boiling point Not available.

Flammability Currently under determination Explosive limits Currently under determination

Flash point Not applicable

Auto-ignition temperature Currently under determination

Decomposition temperature Not applicable, Substance/mixture is not self-reactive, no

organic peroxide and does not decompose under foreseen

conditions of use

pH Not available.

Viscosity (kinematic) Currently under determination

Solubility (qualitative) Insoluble

(20 °C (68 °F); Solvent: Water)

Solubility (qualitative) Soluble

(Solvent: Ethanol)

Partition coefficient: n-octanol/water Not applicable

Mixture

Vapour pressure Not available.

Density 1,8200 g/cm3 Supplier method

(20 °C (68 °F))

Relative vapour density:

Particle characteristics

Not available.

Not applicable

Product is a liquid

9.2. Other information

Other information not applicable for this product

SECTION 10: Stability and reactivity

10.1. Reactivity

None if used for intended purpose.

10.2. Chemical stability

Stable under recommended storage conditions.

10.3. Possibility of hazardous reactions

See section reactivity

10.4. Conditions to avoid

None if used for intended purpose.

10.5. Incompatible materials

None if used properly.

Reproductive toxicity:

STOT-single exposure:

No data available.

No data available.

10.6. Hazardous decomposition products

No decomposition if used according to specifications.

SECTION 11: Toxicological information				
General toxicological information: An allergic reaction cannot be excluded after repeated skin contact.				
11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008				
Acute oral toxicity:				
No data available.				
Acute dermal toxicity:				
No data available.				
Acute inhalative toxicity:				
No data available.				
Skin corrosion/irritation:				
No data available.				
Serious eye damage/irritation:				
No data available.				
Respiratory or skin sensitization:				
No data available.				
Germ cell mutagenicity:				
No data available.				
Carcinogenicity				
No data available.				

12.4. Mobility in soil

STOT-repeated exposure:		
No data available.		
Aspiration hazard:		
_		
No data available.		
11.2 Information on other hazards		
not applicable		
SECTION	ON 12: Ecological information	1
General ecological information: Do not empty into drains, soil or bodies of water	er.	
12.1. Toxicity		
Toxicity (Fish):		
No data available.		
Toxicity (Daphnia):		
No data available.		
Chronic toxicity to aquatic invertebrates		
No data available.		
Toxicity (Algae):		
No data available.		
m		
Toxicity to microorganisms		
No data available.		
12.2. Persistence and degradability		
No data available.		
12.3. Bioaccumulative potential		
No data available.		

No data available.

12.5. Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or vPvB.

12.6. Endocrine disrupting properties

not applicable

12.7. Other adverse effects

No data available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product disposal:

In consultation with the responsible local authority, must be subjected to special treatment.

Waste code

The valid EWC waste code numbers are source-related. The manufacturer is therefore unable to specify EWC waste codes for the articles or products used in the various sectors. The EWC codes listed are intended as a recommendation for users. We will be happy to advise you.

08 04 10 Waste adhesives and sealants other than those mentioned in 08 04 09.

SECTION 14: Transport information

14.1. UN number or ID number

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

14.2. UN proper shipping name

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

14.3. Transport hazard class(es)

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

14.4. Packing group

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

14.5. Environmental hazards

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

14.6. Special precautions for user

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

14.7. Maritime transport in bulk according to IMO instruments

not applicable

SECTION 15: Regulatory information

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

Ozone Depleting Substance (ODS) (Regulation (EC) No 1005/2009): Prior Informed Consent (PIC) (Regulation (EU) No 649/2012): Persistent organic pollutants (Regulation (EU) 2019/1021):

Not applicable Not applicable Not applicable

VOC content

(2010/75/EU)

VOC Paints and Varnishes (EU):

Product (sub)category: This product is not a subject of the Directive 2004/42/EC

15.2. Chemical safety assessment

A chemical safety assessment has been carried out.

National regulations/information (Germany):

WGK: Generally hazardous to water (Ordinance on facilities for handling substances

that are hazardous to water (AwSV))

Classification according to AwSV, Annex 1 (3)

Storage class according to TRGS 510: 1

SECTION 16: Other information

ED: Substance identified as having endocrine disrupting properties

EU OEL: Substance with a Union workplace exposure limit
EU EXPLD 1: Substance listed in Annex I, Reg (EC) No. 2019/1148
EU EXPLD 2 Substance listed in Annex II, Reg (EC) No. 2019/1148
SVHC: Substance of very high concern (REACH Candidate List)
PBT: Substance fulfilling persistent, bioaccumulative and toxic criteria

PBT/vPvB: Substance fulfilling persistent, bioaccumulative and toxic plus very persistent and very

bioaccumulative criteria

vPvB: Substance fulfilling very persistent and very bioaccumulative criteria

Further information:

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