

SAFETY DATA SHEET

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

1.1. Product identifier

Trade name

QuickSeam Splice Tape

Product no.

-

REACH registration number

Not applicable

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

Relevant identified uses of the substance or mixture

Sealant

Uses advised against

-

The full text of any mentioned and identified use categories are given in section 16

1.3. Details of the supplier of the safety data sheet

Company and address

Firestone Building Products Europe
Ikaroslaan 75
1930 Zaventem
Belgium
Tel. : +32 2 711 44 50

Contact person

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E-mail

firestonemsds@bfdp.com

SDS date

2018-06-01

SDS Version

1.0

1.4. Emergency telephone number

In the event of a medical enquiry involving this product, please contact your doctor or local hospital accident and emergency department or the NHS enquiry service or contact CHEMTREC.

+1 (703) 527-3887 - CHEMTREC
+1 (800) 424-9300 - CHEMTREC (USA)

See section 4 "First aid measures".

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

The mixture is classified according to Regulation (EC) No. 1272/2008 (CLP) as:

It is not required to classify the product according to CLP, since it is an article as defined in REACH and CLP.

2.2. Label elements

Label elements according to Regulation (EC) No. 1272/2008 (CLP):
There is no requirement for hazard labeling, since it is an article.

Hazard pictogram(s)

Not applicable

Signal word

-

According to EC-Regulation 2015/830

Hazard statement(s)

Not applicable-

Safety statement(s)

General -
Prevention -
Response -
Storage -
Disposal -

Identity of the substances primarily responsible for the major health hazards

Not applicable

2.3. Other hazards

This material is an article and there is no legal requirement for an SDS.

The article contains the substance 4- (1,1,3,3-tetramethylbutyl) phenol 4-tert-octyl phenol, CAS no. 140-66-9, EC no. 205-426-2, which is included in ECHA's list of Substances of Very High Concern (SVHC), the candidate list for authorization.

Additional labelling

Not applicable

Additional warnings

Not applicable

VOC

Not applicable

SECTION 3: Composition/information on ingredients

3.1/3.2. Substances/Mixtures

NAME:	4-(1,1,3,3-tetramethylbutyl)phenol 4-tert-octylphenol
IDENTIFICATION NOS.:	CAS-no: 140-66-9 EC-no: 205-426-2 Index-no: 604-075-00-6
CONTENT:	0,29-0,4%
CLP CLASSIFICATION:	Skin Irrit. 2, Eye Dam. 1, Aquatic Acute 1, Aquatic Chronic 1 H315, H318, H400, H410 (M-acute = 10)

(*) See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

Other information

The substance 4- (1,1,3,3-tetramethylbutyl) phenol 4-tert-octyl phenol, CAS no. 140-66-9, EC no. 205-426-2, is included in ECHA's list of Substances of Very High Concern (SVHC)

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

The product is an article and is unlikely to be of any chemical risk.

Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

Inhalation

Exposure is not likely due to the physical state of the product (article).

Skin contact

Exposure is not likely due to the physical state of the product (article).

Eye contact

Exposure is not likely due to the physical state of the product (article).

Ingestion

Exposure is not likely due to the physical state of the product (article).

Burns

Not applicable

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

Nothing special

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

Nothing special

Information to medics

Bring this safety data sheet.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Recommended: alcohol-resistant foam, carbonic acid, powder, water mist. Waterjets should not be used, since they can spread the fire.

5.2. Special hazards arising from the substance or mixture

Nothing special

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact The National Poisons Information Service (dial 111, 24 h service) in order to obtain further advice.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Nothing special (article).

6.2. Environmental precautions

No specific requirements.

6.3. Methods and material for containment and cleaning up

Not applicable due to the physical state of the product (article).

6.4. Reference to other sections

See section on "Disposal considerations" in regard of handling of waste. See section on 'Exposure controls/personal protection' for protective measures.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

See section on 'Exposure controls/personal protection' for information on personal protection.

7.2. Conditions for safe storage, including any incompatibilities

Nothing special (article).

Storage temperature

Room temperature 15 to 25°C

7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

OEL

No substances are listed in The Control of Substances Hazardous to Health Regulations with an occupational exposure limit.

DNEL / PNEC

No data available

8.2. Exposure controls

Control is unnecessary if the product is used as intended.

General recommendations

Smoking, eating and drinking are not allowed in the work premises

Exposure scenarios

In the event exposure scenarios are appended to the safety data sheet, the operational conditions and risk management measures in these shall be complied with.

Exposure limits

Occupational exposure limits have not been defined for the substances in this product.

Appropriate technical measures

Apply standard precautions during use of the product. Avoid inhalation of gas or dust.

Hygiene measures

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Always wash hands, forearms and face.

Measures to avoid environmental exposure

No specific requirements.

According to EC-Regulation 2015/830

Individual protection measures, such as personal protective equipment

Not applicable

Generally

Use only CE marked protective equipment.

Respiratory Equipment

No specific requirements.

Skin protection

No specific requirements.

Hand protection

No specific requirements.

Eye protection

No specific requirements.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form	Article
Colour	Black
Odour	None
Odour threshold (ppm)	No data available.
pH	No data available.
Viscosity (40°C)	No data available.
Density (g/cm ³)	0,97

Phase changes

Melting point (°C)	No data available.
Boiling point (°C)	No data available.
Vapour pressure	No data available.
Decomposition temperature (°C)	No data available.
Evaporation rate (n-butylacetate = 100)	No data available.

Data on fire and explosion hazards

Flash point (°C)	> 200
Ignition (°C)	No data available.
Auto flammability (°C)	No data available.
Explosion limits (% v/v)	No data available.
Explosive properties	No data available.

Solubility

Solubility in water	Insoluble
n-octanol/water coefficient	No data available.

9.2. Other information

Solubility in fat (g/L)	No data available.
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SECTION 10: Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

The product is stable under the conditions, noted in the section "Handling and storage".

10.3. Possibility of hazardous reactions

Nothing special

10.4. Conditions to avoid

Nothing special

10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

Substance: 4-(1,1,3,3-tetramethylbutyl)phenol 4-tert-octylphenol
 Species: Rabbit
 Test: LD50
 Route of exposure: Dermal
 Result: 1880 mg/kg

Substance: 4-(1,1,3,3-tetramethylbutyl)phenol 4-tert-octylphenol
 Species: Rat
 Test: LD50
 Route of exposure: Oral
 Result: 4600 mg/kg

Skin corrosion/irritation

No data available.

Serious eye damage/irritation

No data available.

Respiratory or skin sensitisation

No data available.

Germ cell mutagenicity

No data available.

Carcinogenicity

No data available.

Reproductive toxicity

No data available.

STOT-single exposure

No data available.

STOT-repeated exposure

No data available.

Aspiration hazard

No data available.

Long term effects

Nothing special

SECTION 12: Ecological information

12.1. Toxicity

No data available.

12.2. Persistence and degradability

Substance	Biodegradability	Test	Result
No data available.			

12.3. Bioaccumulative potential

Substance	Potential bioaccumulation	LogPow	BCF
No data available.			

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

12.6. Other adverse effects

This product contains substances that are toxic to the environment. May result in adverse effects to aquatic organisms. This product contains substances, which due to poor biodegradability, may cause adverse long-term effects to the aquatic environment,

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product is not covered by regulations on dangerous waste.

According to EC-Regulation 2015/830

Waste

EWC code

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Specific labelling

-

Contaminated packing

No specific requirements.

SECTION 14: Transport information

14.1 – 14.4

Not dangerous goods according to ADR, IATA and IMDG.

ADR/RID

14.1. UN number -

14.2. UN proper shipping name -

14.3. Transport hazard class(es) -

14.4. Packing group -

Notes -

Tunnel restriction code -

IMDG

UN-no. -

Proper Shipping Name -

Class -

PG* -

EmS -

MP** -

Hazardous constituent -

IATA/ICAO

UN-no. -

Proper Shipping Name -

Class -

PG* -

14.5. Environmental hazards

-

14.6. Special precautions for user

-

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

No data available

(*) Packing group

(**) Marine pollutant

SECTION 15: Regulatory information

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

Restrictions for application

-

Demands for specific education

-

Additional information

This material is an article and there is no legal requirement for an SDS.

The article contains the substance 4- (1,1,3,3-tetramethylbutyl) phenol 4-tert-octyl phenol, CAS no. 140-66-9, EC no. 205-426-2, which is included in the candidate list for authorization and subject to the PIC Regulation.

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Sources

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (CLP).

EC regulation 1907/2006 (REACH).

Regulation (EU) No 649/2012 of The European Parliament and of The Council of 4 July 2012 concerning the export and import of hazardous chemicals.

15.2. Chemical safety assessment

No

SECTION 16: Other information

Full text of H-phrases as mentioned in section 3

H315 - Causes skin irritation.

H318 - Causes serious eye damage.

H400 - Very toxic to aquatic life.

H410 - Very toxic to aquatic life with long lasting effects.

The full text of identified uses as mentioned in section 1

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Additional label elements

Not applicable

Other

In accordance with Article 31 of REACH, a safety data sheet is not required for this product. This safety data sheet has been created on a voluntary basis in order to distribute relevant information as required under Article 33 of REACH.

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue triangle.

The safety data sheet is validated by

AW /CHYMEIA

Date of last essential change (First cipher in SDS version)

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Date of last minor change (Last cipher in SDS version)

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