

**EVO-STIK TX528 ADHESIVE**  
 Supersedes Date: 09-Mar-2016

Revision Date 24-Jul-2018  
 Revision Number 1.01

## Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### 1.1. Product Identifier

**Product Name** EVO-STIK TX528 ADHESIVE  
**Pure substance/mixture** Mixture

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

**Recommended use** Adhesives.  
**Uses advised against** None known

### 1.3. Details of the supplier of the safety data sheet

#### Company Name

Bostik Limited  
 Common Rd  
 ST16 3EH  
 Stafford UK  
 Tel: +44 (1785) 27 26 25  
 Fax: +44 (1785) 25 72 36

**E-mail address** SDS.box-EU@bostik.com

### 1.4. Emergency telephone number

<b>United Kingdom</b>	+44 (1785) 272650
<b>Ireland</b>	+353 (1) 8624900 (Monday- Friday 9am-5pm)

## Section 2: HAZARDS IDENTIFICATION

### 2.1. Classification of the substance or mixture

**Classification according to Regulation (EC) No. 1272/2008 [CLP]**

<b>Skin Corrosion/Irritation</b>	Category 2 - (H315)
<b>Serious eye damage/eye irritation</b>	Category 2 - (H319)
<b>Specific target organ toxicity (single exposure)</b>	Category 3 - (H336)
<b>Chronic aquatic toxicity</b>	Category 3 - (H412)
<b>Flammable liquids</b>	Category 2 - (H225)

### 2.2. Label Elements

**Labelling according to Regulation (EC) No. 1272/2008 [CLP]**

Contains Ethyl acetate, Methyl ethyl ketone, Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics, Hydrocarbons, C6, isoalkanes, <5% n-hexane



**Signal Word**

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DANGER

## Hazard statements

H336 - May cause drowsiness or dizziness  
H319 - Causes serious eye irritation  
H315 - Causes skin irritation  
H412 - Harmful to aquatic life with long lasting effects  
H225 - Highly flammable liquid and vapour

## Special provisions concerning the labelling of certain mixtures

EUH208 - Contains rosin & methylols. May produce an allergic reaction

## Precautionary Statements - EU (§28, 1272/2008)

P101 - If medical advice is needed, have product container or label at hand  
P102 - Keep out of reach of children  
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking  
P271 - Use only outdoors or in a well-ventilated area  
P273 - Avoid release to the environment  
P280 - Wear protective gloves and eye/face protection  
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
P332 + P313 - If skin irritation occurs: Get medical advice/attention  
P403 + P233 - Store in a well-ventilated place. Keep container tightly closed  
P501 - Dispose of contents/ container to an approved waste disposal plant

## Additional information

This product requires tactile warnings if supplied to the general public

## 2.3. Other Hazards

### General Hazards

In use may form flammable/explosive vapour-air mixture.

### PBT and vPvB assessment

The components in this formulation do not meet the criteria for classification as PBT or vPvB

## Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substances

Mixture

### 3.2 Mixtures

Chemical Name	EC No.	CAS No	Weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)	REACH Registration Number
Ethyl acetate	205-500-4	141-78-6	15 - 25	Eye Irrit. 2 (H319) STOT SE 3 (H336) Flam. Liq. 2 (H225) (EUH066)		01-2119475103-46 -XXXX
Methyl ethyl ketone	201-159-0	78-93-3	15 - 25	Eye Irrit. 2 (H319) STOT SE 3 (H336) Flam. Liq. 2 (H225) (EUH066)		01-2119457290-43 -XXXX
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	927-510-4	--	10 - <20	STOT SE 3 (H336) Asp. Tox. 1 (H304) Skin Irrit. 2 (H315) Aquatic Chronic 2 (H411) Flam. Liq. 2 (H225)		01-2119475515-33 -xxxx
Hydrocarbons, C6,	931-254-9	--	5 - <10	STOT SE 3 (H336)		01-2119484651-34

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isoalkanes, <5% n-hexane				Asp. Tox. 1 (H304) Skin Irrit. 2 (H315) Aquatic Chronic 2 (H411) Flam Liq. 2 (H225) (EUH066)		-XXXX
Xylenes (o-, m-, p- isomers)	215-535-7	1330-20-7	5 - <10	STOT SE 3 (H335) STOT RE 2 (H373) Asp. Tox. 1 (H304) Skin Irrit. 2 (H315) Eye Irrit. 2 (H319) Acute Tox. 4 (H312) Acute Tox. 4 (H332) Flam Liq. 3 (H226) Aquatic Chronic 3 (H412)	::	01-2119488216-32 -XXXX
Ethylbenzene	202-849-4	100-41-4	1- <2.5	STOT RE 2 (H373) Asp. Tox. 1 (H304) Acute Tox. 4 (H332) Flam Liq. 2 (H225) Aquatic Chronic 3 (H412)		01-2119489370-35 -XXXX
Rosin	232-475-7	8050-09-7	0.1 - <1	Skin Sens. 1 (H317)		01-2119480418-32 -XXXX
N,N'-Ethylenebis(12-hydrox yoctadecanamide)	204-613-6	123-26-2	0.1 - <1	Skin Sens. 1 (H317) Aquatic Chronic 3 (H412)		01-2119978265-26 -XXXX
Methylols	-	UNKNOWN	0.1 - <1	Skin Sens. 1 (H317)		No data available

Full text of H- and EUH-phrases: see section 16

Note: ^ indicates not classified, however, the substance is listed in section 3 as it has an OEL.

This product does not contain candidate substances of very high concern at a concentration  $\geq 0.1\%$  (Regulation (EC) No. 1907/2006 (REACH), Article 59)

## Section 4: FIRST AID MEASURES

### 4.1. Description of first aid measures

<b>General Advice</b>	If medical advice is needed, have product container or label at hand.
<b>Inhalation</b>	Remove to fresh air.
<b>Skin Contact</b>	Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/ attention.
<b>Eye contact</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a doctor immediately.
<b>Ingestion</b>	If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.
<b>Self-Protection of the First Aider</b>	Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

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

**Symptoms** None known.

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

**Note to doctors** Treat symptomatically.

## **Section 5: FIREFIGHTING MEASURES**

### 5.1. Extinguishing media

#### **Suitable Extinguishing Media**

Use CO<sub>2</sub>, dry chemical, or foam. Move containers from fire area if you can do it without risk.

#### **Unsuitable Extinguishing Media**

Use water spray or fog; do not use straight streams

### 5.2. Special hazards arising from the substance or mixture

Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke).

### 5.3. Advice for firefighters

Wear self contained breathing apparatus for fire fighting if necessary.

## **Section 6: ACCIDENTAL RELEASE MEASURES**

### 6.1. Personal precautions, protective equipment and emergency procedures

#### **Personal Precautions**

Remove all sources of ignition. Evacuate personnel to safe areas. Ensure adequate ventilation, especially in confined areas.

Water spray may reduce vapour; but may not prevent ignition in closed spaces.

#### **For emergency responders**

Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

### 6.2. Environmental precautions

Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.

### 6.3. Methods and material for containment and cleaning up

#### **Methods for Containment**

Dyke far ahead of spill; use dry sand to contain the flow of material. Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13).

#### **Methods for cleaning up**

Use clean non-sparking tools to collect absorbed material. Dyke far ahead of spill for later disposal.

### 6.4. Reference to other sections

#### **Reference to other sections**

See Section 12: ECOLOGICAL INFORMATION  
Section 7: HANDLING AND STORAGE  
Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

## **Section 7: HANDLING AND STORAGE**

### 7.1. Precautions for safe handling

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## Advice on safe handling

Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Take precautionary measures against static charges. Use explosion-proof electrical/ ventilating/ lighting/ equipment.

## General Hygiene Considerations

Do not eat, drink or smoke when using this product. Regular cleaning of equipment, work area and clothing is recommended.

## 7.2. Conditions for safe storage, including any incompatibilities

### Storage Conditions

Keep only in the original container/package in a cool well-ventilated place.

## 7.3. Specific end use(s)

### Other Information

Recommendation(s). Observe technical data sheet.

## Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

Chemical Name	European Union	Ireland	United Kingdom
Ethyl acetate 141-78-6	-	TWA: 200 ppm STEL: 400 ppm	STEL: 400 ppm TWA: 200 ppm
Methyl ethyl ketone 78-93-3	TWA: 200 ppm TWA: 600 mg/m <sup>3</sup> STEL: 300 ppm STEL: 900 mg/m <sup>3</sup>	TWA: 200 ppm TWA: 600 mg/m <sup>3</sup> STEL: 300 ppm STEL: 900 mg/m <sup>3</sup> Skin nota.	STEL: 300 ppm STEL: 899 mg/m <sup>3</sup> TWA: 200 ppm TWA: 600 mg/m <sup>3</sup> Skin
Xylenes (o-, m-, p- isomers) 1330-20-7	TWA: 50 ppm TWA: 221 mg/m <sup>3</sup> STEL: 100 ppm STEL: 442 mg/m <sup>3</sup> S*	TWA: 50 ppm TWA: 221 mg/m <sup>3</sup> STEL: 100 ppm STEL: 442 mg/m <sup>3</sup> Skin nota.	STEL: 100 ppm STEL: 441 mg/m <sup>3</sup> TWA: 50 ppm TWA: 220 mg/m <sup>3</sup> Skin
Ethylbenzene 100-41-4	TWA: 100 ppm TWA: 442 mg/m <sup>3</sup> STEL: 200 ppm STEL: 884 mg/m <sup>3</sup> S*	TWA: 100 ppm TWA: 442 mg/m <sup>3</sup> STEL: 200 ppm STEL: 884 mg/m <sup>3</sup> Skin nota.	STEL: 125 ppm STEL: 552 mg/m <sup>3</sup> TWA: 100 ppm TWA: 441 mg/m <sup>3</sup> Skin
Rosin 8050-09-7	-	TWA: 0.05 mg/m <sup>3</sup> STEL: 0.15 mg/m <sup>3</sup> Sensitiser	TWA: 0.05 mg/m <sup>3</sup> fume
Magnesium oxide (MgO) 1309-48-4	-	TWA: 4 mg/m <sup>3</sup> TWA: 5 mg/m <sup>3</sup> TWA: 10 mg/m <sup>3</sup> STEL: 10 mg/m <sup>3</sup> STEL: 12 mg/m <sup>3</sup> STEL: 30 mg/m <sup>3</sup>	STEL: 30 mg/m <sup>3</sup> inhalable dust STEL: 12 mg/m <sup>3</sup> fume and respirable dust TWA: 10 mg/m <sup>3</sup> inhalable dust TWA: 4 mg/m <sup>3</sup> fume and respirable dust
Isopropyl alcohol 67-63-0	-	TWA: 200 ppm STEL: 400 ppm Skin nota.	STEL: 500 ppm STEL: 1250 mg/m <sup>3</sup> TWA: 400 ppm TWA: 999 mg/m <sup>3</sup>
Talc 14807-96-6	-	TWA: 10 mg/m <sup>3</sup> TWA: 0.8 mg/m <sup>3</sup> STEL: 30 mg/m <sup>3</sup> STEL: 2.4 mg/m <sup>3</sup>	STEL: 3 mg/m <sup>3</sup> respirable dust TWA: 1 mg/m <sup>3</sup> respirable dust

**Derived No Effect Level (DNEL)** No information available

**Predicted No Effect Concentration (PNEC)** No information available.

### 8.2. Exposure controls

#### Engineering Controls

Ensure adequate ventilation, especially in confined areas.

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## Personal Protective Equipment

<b>Eye/Face Protection</b>	Tight sealing safety goggles. Face protection shield.
<b>Hand Protection</b>	Wear protective gloves. The breakthrough time of the gloves depends on the material and the thickness as well as the temperature.
<b>Skin and Body Protection</b>	Antistatic footwear. Wear fire/flame resistant/retardant clothing. Suitable protective clothing.
<b>Respiratory Protection</b>	In case of mist, spray or aerosol exposure wear suitable personal respiratory protection and protective suit. In case of inadequate ventilation wear respiratory protection.
<b>Recommended filter type:</b>	Organic gases and vapours filter conforming to EN 14387.

**Environmental Exposure Controls** Do not allow into any sewer, on the ground or into any body of water.

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on basic physical and chemical properties

<b>Physical State</b>	Liquid	
<b>Appearance</b>	Liquid	
<b>Colour</b>	Light yellow	
<b>Odour</b>	No information available	
<b>Odour Threshold</b>	No information available	
<b>Property</b>	<b>Values</b>	<b>Remarks • Method</b>
<b>pH</b>	No information available	
<b>Melting point / freezing point</b>	No information available	
<b>Boiling point / boiling range</b>	> 48 °C / 118.4 °F	
<b>Flash Point</b>	> -20 °C / > -4 °F	
<b>Evaporation Rate</b>	No information available	
<b>Flammability (solid, gas)</b>	No information available	Not applicable for liquids
<b>Flammability Limit in Air</b>		
Upper flammability or explosive limits	No information available	
Lower flammability or explosive limits	No information available	
<b>Vapour Pressure</b>	No information available	
<b>Vapour Density</b>	No information available	
<b>Relative Density</b>	0.84	None known
<b>Water Solubility</b>	Insoluble in water	
<b>Solubility in Other Solvents</b>	No information available	
<b>Partition Coefficient</b>	No information available	
<b>Autoignition Temperature</b>	No information available	
<b>Decomposition Temperature</b>	No information available	
<b>Explosive Properties</b>	No information available	
<b>Oxidising Properties</b>	No information available	
<b>Kinematic Viscosity</b>	500 mm <sup>2</sup> /s	@ 40°C None known
<b>Dynamic Viscosity</b>	No information available	

### 9.2. Other information

<b>Softening Point</b>	No information available
<b>Molecular Weight</b>	No information available
<b>Solvent content (%)</b>	No information available
<b>Solid content (%)</b>	No information available
<b>Density</b>	No data available
<b>Bulk Density</b>	No data available
<b>VOC content (%)</b>	

## Section 10: STABILITY AND REACTIVITY

### 10.1. Reactivity

Stable under recommended storage conditions.

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## 10.2. Chemical stability

Stable under recommended storage conditions.

### Explosion Data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge May be ignited by friction, heat, sparks or flames.

## 10.3. Possibility of hazardous reactions

### **Possibility of Hazardous Reactions**

None under normal processing.

## 10.4. Conditions to avoid

Keep away from heat, sparks and flames.

## 10.5. Incompatible materials

Strong acids and bases.

## 10.6. Hazardous decomposition products

None under normal use conditions.

## **Section 11: TOXICOLOGICAL INFORMATION**

### 11.1. Information on toxicological effects

#### Information on likely routes of exposure

##### **Product Information**

No information or data specific to the product on this toxicological (health) effect is available.

<b>Inhalation</b>	No data available.
<b>Eye contact</b>	Severely irritating to eyes.
<b>Skin Contact</b>	Irritating to skin.
<b>Ingestion</b>	No data available.
<b>Sensitisation</b>	No data available.

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

<b>Skin Corrosion/Irritation</b>	Not applicable.
<b>Serious eye damage/eye irritation</b>	Not applicable.
<b>Sensitisation</b>	Not applicable.
<b>Germ Cell Mutagenicity</b>	Not applicable.
<b>Carcinogenicity</b>	Not applicable.
<b>Reproductive Toxicity</b>	No information available.
<b>STOT - Single Exposure</b>	No information available.
<b>STOT - Repeated Exposure</b>	No information available.
<b>Target Organ Effects</b>	Central nervous system, Eyes, Respiratory system, Skin.
<b>Aspiration hazard</b>	No information available.

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## Numerical measures of toxicity

### Acute Toxicity

The following values are calculated based on chapter 3.1 of the GHS document mg/kg

ATEmix (dermal) 16,844.00 mg/kg ppm  
 ATEmix (inhalation-dust/mist) 52.00 mg/l

## Component Information

### Toxicity Data

Data obtained on the component(s) include

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Ethyl acetate 141-78-6	= 5620 mg/kg ( Rat )	> 18000 mg/kg ( Rabbit ) > 20 mL/kg ( Rabbit )	LC0 29.3 mg/l air
Methyl ethyl ketone 78-93-3	= 2483 mg/kg ( Rat )	= 5000 mg/kg ( Rabbit )	= 11700 ppm ( Rat ) 4 h
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics --	LD50 >5840 mg/kg Rat	LD50 >2920 mg/kg (Rat)	-
Hydrocarbons, C6, isoalkanes, <5% n-hexane --	>16750 mg/Kg (rat)	>3350 mg/Kg (rabbit OECD 402)	259354 mg/m <sup>3</sup> (vapour) (rat OECD 403)
Xylenes (o-, m-, p- isomers) 1330-20-7	= 3500 mg/kg ( Rat )	> 1700 mg/kg ( Rabbit ) > 4350 mg/kg ( Rabbit )	= >47635 mg/L ( Rat ) 4 h = >5000 ppm ( Rat ) 4 h
Ethylbenzene 100-41-4	= 3500 mg/kg ( Rat )	= 15400 mg/kg ( Rabbit )	= 1432 mg/L ( Rat ) 4 h
Rosin 8050-09-7	>2800 mg/Kg (rat)	> 2500 mg/kg ( Rabbit )	= 1.5 mg/L ( Rat ) 4 h
N,N'-Ethylenebis(12-hydroxyoctadecanamide) 123-26-2	>2000 mg/Kg (Rat)	-	-

## Section 12: ECOLOGICAL INFORMATION

### 12.1. Toxicity

#### Ecotoxicity

Harmful to aquatic life with long lasting effects

## Component Information

Data obtained on the component(s) include

Chemical Name	Algae/aquatic plants	Fish	Crustacea	M-Factor
Ethyl acetate 141-78-6	EC50 48 h = 3300 mg/L (Desmodesmus subspicatus)	LC50 96 h 220 - 250 mg/L (Pimephales promelas flow-through) LC50 96 h 352 - 500 mg/L (Oncorhynchus mykiss semi-static) LC50 96 h = 484 mg/L (Oncorhynchus mykiss flow-through)	EC50 48 h = 560 mg/L (Daphnia magna Static)	
Methyl ethyl ketone 78-93-3	EC50=1972 mg/l (Pseudokirchneriella subcapitata)	LC50 96 h 3130 - 3320 mg/L (Pimephales promelas flow-through)	EC50 48 h > 308 mg/L (Daphnia magna )	
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics --	-	-	EL50 (48h) =3mg/L Daphnia	
Hydrocarbons, C6, isoalkanes, <5% n-hexane --	13.6 mg/l (Pseudokirchneriella subcapitata)	18.3 mg/l (Oncorhynchus mykiss)	31.9 mg/l (Daphnia magna)	



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Xylenes (o-, m-, p- isomers) 1330-20-7	-	LC50 96 h 2.6 mg/L (Oncorhynchus mykiss ) (OECD 203)	EC50 48 h = 3.4 mg/L (water flea )	
Ethylbenzene 100-41-4	EC50 72 h 2.6 - 11.3 mg/L (Pseudokirchneriella subcapitata)	LC50 96 h = 4.2 mg/L (Oncorhynchus mykiss semi-static)	EC50 48 h 1.8 - 2.4 mg/L (Daphnia magna )	
Rosin 8050-09-7	EC50 72 h = 400 mg/L (Desmodesmus subspicatus)	LC50 (96h) >10mg/L Fish (Danio rerio)	EC50 48 h >100 mg/L (Daphnia magna )	

## 12.2. Persistence and degradability

No information available.

## 12.3. Bioaccumulative potential

No information available.

**Partition coefficient** No information available

## 12.4. Mobility in soil

**Mobility in soil** No information available.

## 12.5. Results of PBT and vPvB assessment

The components in this formulation do not meet the criteria for classification as PBT or vPvB.

## 12.6. Other adverse effects

No information available

## **Endocrine Disruptor Information**

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## **Section 13: DISPOSAL CONSIDERATIONS**

### 13.1. Waste treatment methods

**Waste from Residues/Unused Products** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated Packaging** Improper disposal or reuse of this container may be dangerous and illegal.

**European Waste Catalogue** 08 04 09\* waste adhesives and sealants containing organic solvents or other dangerous substances

**Other Information** Waste codes should be assigned by the user based on the application for which the product was used.

## **Section 14: TRANSPORT INFORMATION**

**Note:** The shipping descriptions shown here are for bulk shipments only, and may not apply to shipments made in non-bulk packages (see regulatory definition). The information shown here, may not always agree with the bill of lading shipping description for the material.

### Land transport (ADR/RID)

**14.1 UN Number** UN1133  
**14.2 Proper Shipping Name** Adhesives  
**14.3 Transport hazard class(es)** 3  
**Labels** 3  
**14.4 Packing Group** III

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Description	UN1133, Adhesives, 3, III, (E)
14.5 Environmental hazards	Not applicable
14.6 Special Provisions	None
Classification Code	F1
Tunnel restriction code	(E)
Limited Quantity (LQ)	5 L

## IMDG

14.1 UN Number	UN1133
14.2 Proper Shipping Name	Adhesives
14.3 Transport hazard class(es)	3
14.4 Packing Group	III
Description	UN1133, Adhesives, 3, III, (-20°C c.c.)
14.5 Marine Pollutant	Np
14.6 Special Provisions	223, 955
Limited Quantity (LQ)	5 L
EmS-No	F-E, S-D
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	No information available

## Air transport (ICAO-TI / IATA-DGR)

14.1 UN Number	UN1133
14.2 Proper Shipping Name	Adhesives
14.3 Transport hazard class(es)	3
14.4 Packing Group	III
Description	UN1133, Adhesives, 3, III
14.5 Environmental hazards	Not applicable
14.6 Special Provisions	A3
Limited Quantity (LQ)	10 L
ERG Code	3L

## Section 15: REGULATORY INFORMATION

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

#### European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

Check whether measures in accordance with Directive 94/33/EC for the protection of young people at work must be taken.

Take note of Directive 92/85/EC on the protection of pregnant and breastfeeding women at work

#### Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH) Regulation (EC 1907/2006)

##### EU-REACH (1907/2006) - Candidate List of Substances of Very High Concern (SVHC) for Authorization in accordance with Article 59

This product does not contain candidate substances of very high concern at a concentration  $\geq 0.1\%$  (Regulation (EC) No. 1907/2006 (REACH), Article 59)

##### EU-REACH (1907/2006) - Annex XVII - Substances subject to Restriction

This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII).

##### EU-REACH (1907/2006) - Annex XIV - List of substances subject to Authorization

This product does not contain substances subject to authorisation (Regulation (EC) No. 1907/2006 (REACH), Annex XIV)

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**Dangerous substance category per Seveso Directive (2012/18/EU)**

P5a - FLAMMABLE LIQUIDS  
or  
P5b - FLAMMABLE LIQUIDS  
or  
P5c - FLAMMABLE LIQUIDS

**Ozone-depleting substances (ODS) regulation (EC) 1005/2009**

Not applicable

**Persistent Organic Pollutants**

Not applicable

## 15.2. Chemical safety assessment

None

## **Section 16: OTHER INFORMATION**

### Key or legend to abbreviations and acronyms used in the safety data sheet

#### Full text of H-Statements referred to under section 3

H373 - May cause damage to organs through prolonged or repeated exposure

H304 - May be fatal if swallowed and enters airways

H332 - Harmful if inhaled

H225 - Highly flammable liquid and vapour

H412 - Harmful to aquatic life with long lasting effects

H317 - May cause an allergic skin reaction

H335 - May cause respiratory irritation

H315 - Causes skin irritation

H319 - Causes serious eye irritation

H312 - Harmful in contact with skin

H226 - Flammable liquid and vapour

H336 - May cause drowsiness or dizziness

H411 - Toxic to aquatic life with long lasting effects

EUH066 - Repeated exposure may cause skin dryness or cracking

#### **Legend**

SVHC: Substances of Very High Concern for Authorisation:

**Legend** Section 8: Exposure controls and personal protection

TWA TWA (time-weighted average)

STEL

STEL (Short Term Exposure Limit)

Ceiling Maximum limit value

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Skin designation

PBT Persistent, Bioaccumulative, and Toxic (PBT) Chemicals

STOT (RE): Specific target organ toxicity - Repeated exposure

STOT (SE): Specific target organ toxicity - Single exposure

EWC: European Waste Catalogue

#### **Key literature references and sources for data**

Classification and labeling data calculated from data received from raw material suppliers

**Prepared By** Product Safety & Regulatory Affairs

**Revision Date** 24-Jul-2018

#### Indication of changes

**Revision Note** Not applicable.

**Training Advice** Provide adequate information, instruction, and training for operator

# Safety Data Sheet

**EVO-STIK TX528 ADHESIVE**  
**Supersedes Date:** 09-Mar-2016

**Revision Date** 24-Jul-2018  
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**Further information** No information available

**This safety data sheet complies with the requirements of: Regulation (EC) No. 1907/2006**

**Disclaimer**

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**End of Safety Data Sheet**