



SAFETY DATA SHEET
FANTASTIC ELASTIC FLEXIBLE GLUE

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Compilation date: 15/10/2010

Revision date: 03/04/2014

Revision No: 4

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

1.1. Product identifier

Product name: FANTASTIC ELASTIC FLEXIBLE GLUE

Product code: 151029

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

Use of substance / mixture: SU 21 - Consumer Uses.
PC1: Adhesives, sealants.

1.3. Details of the supplier of the safety data sheet

Company name: 151 Products Limited
The Old School House
39 Bengal Street
Manchester
M4 6AF
UK

Tel: 0161 839 5949

Fax: 0161 839 5493

Email: fereshteh@151.co.uk

1.4. Emergency telephone number

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: -: EUH208

Most important adverse effects: Contains bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate. May produce an allergic reaction.

2.2. Label elements

Label elements:

Hazard statements: EUH208: Contains bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate. May produce an allergic reaction.

Precautionary statements: P101: If medical advice is needed, have product container or label at hand.

P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

P501: Dispose of contents/container to Local authority regulations.

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2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

VINYLTRIMETHOXYSILANE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
220-449-8	2768-02-7	-	Flam. Liq. 3: H226; Acute Tox. 4: H332	1-3%

BIS(1,2,2,6,6-PENTAMETHYL-4-PIPERIDYL) SEBACATE

255-437-1	41556-26-7	-	Skin Sens. 1: H317; Aquatic Acute 1: H400; Aquatic Chronic 1: H410	<1%
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Contains: Silane terminated polymer

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Move to fresh air in case of accidental inhalation of vapours.

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

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: There may be irritation of the nose and upper respiratory tract.

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

Immediate / special treatment: Not applicable.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

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Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed. KEEP OUT OF THE REACH OF CHILDREN.

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: No special requirements under normal conditions of use.

Hand protection: No special requirements under normal conditions of use.

Eye protection: No special requirements under normal conditions of use.

Skin protection: No special requirements under normal conditions of use.

Section 9: Physical and chemical properties

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9.1. Information on basic physical and chemical properties

State: Paste
Odour: Odourless
Solubility in water: Insoluble
Flash point°C: >100
Relative density: 0.99 -1.05

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.
Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

VINYLTRIMETHOXYSILANE

ORAL	RAT	LD50	7.4	ml/kg
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Excluded hazards for substance:

Hazard	Route	Basis
Acute toxicity (ac. tox. 4)	-	No hazard: calculated
Acute toxicity (ac. tox. 3)	-	No hazard: calculated
Acute toxicity (ac. tox. 2)	-	No hazard: calculated

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Acute toxicity (ac. tox. 1)	-	No hazard: calculated
Skin corrosion/irritation	-	No hazard: calculated
Serious eye damage/irritation	-	No hazard: calculated
Respiratory/skin sensitisation	-	No hazard: calculated
Germ cell mutagenicity	-	No hazard: calculated
Carcinogenicity	-	No hazard: calculated
Reproductive toxicity	-	No hazard: calculated
STOT-single exposure	-	No hazard: calculated
STOT-repeated exposure	-	No hazard: calculated
Aspiration hazard	-	No hazard: calculated

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: There may be irritation of the nose and upper respiratory tract.

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

VINYLTRIMETHOXYSILANE

DAPHNIDS (<i>Daphnia magna</i>)	48H EC50	>100	mg/l
FATHEAD MINNOW (<i>Pimephales promelas</i>)	LC50	>2000	mg/l

12.2. Persistence and degradability

Persistence and degradability: No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in soil

Mobility: Readily absorbed into soil. Insoluble in water.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations

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13.1. Waste treatment methods

Disposal operations: Disposal should be in accordance with Local Authority Regulations.

Disposal of packaging: Disposal should be in accordance with Local Authority Regulations.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

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

Specific regulations: A REACH registration number is not applicable as this product is a mixture.

15.2. Chemical Safety Assessment

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: EUH208: Contains <name of sensitising substance>. May produce an allergic reaction.

H226: Flammable liquid and vapour.

H317: May cause an allergic skin reaction.

H332: Harmful if inhaled.

H400: Very toxic to aquatic life.

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

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.