



SAFETY DATA SHEET

ESS TACK CLEAR

SDS according to Regulation (EC) No. 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), Annex II-EU

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

Date issued 13.09.2012

1.1. Product identifier

Product name ESS TACK CLEAR

Article no. 17352

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

Use of the substance/preparation Sealant. Glue.

Relevant identified uses SU19 Building and construction work
PC1 Adhesives, Sealants

1.3. Details of the supplier of the safety data sheet

Company name ESSVE Produkter AB

Office address Esbogatan 14

Postal address P.O. Box 7091

Postcode Kista

City Sollentuna

Country Sweden

Tel 4686236100

Fax 468926865

Website <http://www.essve.se>

Contact person Magnus Carlsson (magnus.carlsson@essve.se)

1.4. Emergency telephone number

Emergency telephone If acute emergency dial:tel. 112

SECTION 2: Hazards identification

2.1. Classification of substance or mixture

Substance / mixture hazardous properties Not regarded as a health or environmental hazard under current legislation.

2.2. Label elements

S-phrases Safety data sheet available for professional user on request.

Other Label Information Contains N-(3 - (trimethoxysilyl) proyl) ethylenediamine. Can cause an allergic reaction.

2.3. Other hazards

PBT / vPvB Not relevant.

Physico-chemical effects Not relevant.

Health effect The product contains a sensitising substance which may provoke an allergic reaction among sensitive individuals.

Environmental effects Not relevant.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Substance	Identification	Classification	Contents
Vinyltrimethoxysilane	CAS no.: 2768-02-7 EC no.: 220-449-8	Xn R10,R20 Flam. Liq. 3; H226 Acute tox. 4; H332	< 2,5 %

SECTION 4: First aid measures

4.1. Description of first aid measures

General	No recommendation given.
Inhalation	Fresh air. Get medical attention if any discomfort continues.
Skin contact	Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.
Eye contact	Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention if any discomfort continues.
Ingestion	Promptly get affected person to drink large volumes of water to dilute the swallowed chemical. Get medical attention immediately!

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

Information for health personnel	No information required.
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4.3. Indication of any immediate medical attention and special treatment needed

Other Information	No information required.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Water spray, dry powder or carbon dioxide. Larger fires: Water spray. Alcohol resistant foam.
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5.2. Special hazards arising from the substance or mixture

Hazardous combustion products	Fire causes formation of toxic smoke.
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5.3. Advice for firefighters

Fire fighting procedures	Use air-supplied respirator during fire fighting.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal protection measures	Wear necessary protective equipment.
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6.1.1. For non-emergency personnel

Personal precautions	See section 8.
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6.1.2. For emergency responders

For emergency responders	See section 8.
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6.2. Environmental precautions

Environmental precautionary measures	Runoff or release to sewer, waterway or ground is forbidden.
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6.3. Methods and material for containment and cleaning up

Cleaning method	Collect spillage with shovel, broom or the like. For waste disposal, see section 13.
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6.4. Reference to other sections

Other instructions	See section 7, 8 and 13.
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Handling	Observe good laboratory hygiene practices.
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7.2. Conditions for safe storage, including any incompatibilities

Storage	Store in tightly closed original container in a dry, cool and well-ventilated place.
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7.3. Specific end use(s)

Specific use(s)	The identified uses for this product are detailed in Section 1.2.
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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Other Information about threshold limit values	Data lacking.
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8.2. Exposure controls

Limitation of exposure on workplace	All handling to take place in well-ventilated area. Provide eyewash station. No exposure limits noted for ingredient(s).
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Safety signs



Respiratory protection

Respiratory protection	In case of inadequate ventilation use suitable respirator.
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Hand protection

Hand protection	Use protective gloves. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.
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Suitable materials	Nitrile. Polyvinyl alcohol (PVA). Rubber (natural, latex).
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Eye / face protection

Eye protection	Wear approved safety goggles.
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Skin protection

Skin protection (except hands)	Wear suitable protective clothing as protection against splashing or contamination.
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Hygiene / Environmental

Specific hygiene measures	When using do not eat, drink or smoke. No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals.
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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Paste.
Colour	Misc. colours.
Odour	Characteristic.
Comments, Explosion limit	Not relevant.
Solubility in water	Insoluble.
Comments, Spontaneous combustability	Not relevant.

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity	Not relevant.
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10.2. Chemical stability

Stability	Not relevant.
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10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None.

10.4. Conditions to avoid

Conditions to avoid Not relevant.

10.5. Incompatible materials

Materials to avoid Andra kemikalier.

10.6. Hazardous decomposition products

Hazardous decomposition products None under normal conditions.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Potential acute effects

Skin contact Not Irritating.

Eye contact Not Irritating.

SECTION 12: Ecological information

12.1. Toxicity

Aquatic, comments Data lacking.

12.2. Persistence and degradability

Persistence and degradability The product is not expected to be biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential Data lacking.

12.4. Mobility in soil

Mobility Data lacking.

12.5. Results of PBT and vPvB assessment

PBT assessment results Not relevant.

12.6. Other adverse effects

Other adverse effects / Remarks No emission to sewage treatment plant.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

EWC waste code EWC: 08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09

EWC: 15 01 01 paper and cardboard packaging

EWC: 15 01 02 plasticpackaging

Other Information Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

SECTION 14: Transport information

14.1. UN number

Comments The product is not classified as dangerous goods.

14.2. UN proper shipping name

Comments Not relevant.

14.3. Transport hazard class(es)

Comments Not relevant.

14.4. Packing group

Comments Not relevant.

14.5. Environmental hazards

Comments	Not relevant.
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14.6. Special precautions for user

Special safety precautions for user	Not relevant.
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14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Additional information.

Additional information.	No other information noted.
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SECTION 15: Regulatory information

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

Legislation and regulations	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.
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15.2. Chemical safety assessment

Chemical safety assessment performed	No
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SECTION 16: Other information

List of relevant R-phrases (under headings 2 and 3).	R10 Flammable. R20 Harmful by inhalation.
List of relevant H-phrases (Section 2 and 3).	H226 Flammable liquid and vapour. H332 Harmful if inhaled.
Important data sources used to construct the safety data sheet	MSDS supplied by the manufacturer
Version	2
Responsible for safety data sheet	ESSVE Produkter AB