



SAFETY DATA SHEET

ESS TACK EASY

The safety data sheet is in accordance with Commission Regulation (EU) 2020/878 of 18 June 2020 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

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

Date issued 13.10.2012

Revision date 06.12.2022

1.1. Product identifier

Product name ESS TACK EASY

Article no. 17364, 17368, 17372, 17374, 17376, 17378, 17382, 17384, 17386,

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

Use of the substance / mixture Adhesive. Sealant.

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

Telephone number +4686236100

Fax +468926865

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

Contact person info@essve.se

1.4. Emergency telephone number

Emergency telephone Telephone number: 112
Description: In case of emergency

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

2.2. Label elements

Hazard statements EUH 208 Contains N-(3-(trimethoxysilyl)propyl)ethylenediamine, Trimethoxyvinylsilane. May produce an allergic reaction.
EUH 210 Safety data sheet available on request.

Other label information (CLP) Not classified. H statements shall not specified.

2.3. Other hazards

Environmental effects Not Classified as PBT/vPvB by current EU criteria.

SECTION 3: Composition / information on ingredients

3.2. Mixtures

Substance	Identification	Classification	Contents	Notes
trimethoxyvinylsilane	CAS No.: 2768-02-7 EC No.: 220-449-8 REACH Reg. No.: 01-2119513215-52- xxxx	Flam. Liq. 3; H226 Skin Sens. 1B; H317 Acute Tox. 4; H332	< 1 %	
N-(3-(trimethoxysilyl)propyl) ethylenediamine	CAS No.: 1760-24-3 EC No.: 217-164-6 REACH Reg. No.: 01-2119970215-39- xxxx	Eye Dam. 1; H318 Skin Sens. 1B; H317 STOT SE 3; H335	< 1 %	
Description of the mixture	Sealant & adhesive based on MS-hybride-polymer			
Substance comments	The full text for all hazard statements is displayed in section 16.			

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation Fresh air. Get medical attention if any discomfort continues.

Skin contact Wash the skin immediately 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. Make sure to remove any contact lenses from the eyes before rinsing. Get medical attention if any discomfort continues.

Ingestion Drink plenty of water. Get medical attention. Show this safety data sheet if possible.

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

General symptoms and effects Treat symptomatically.

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

Medical treatment No recommendation given.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Water spray, dry powder or carbon dioxide. Larger fires: Alcohol resistant foam. Water spray, fog or mist.
Improper extinguishing media	Waterjet.

5.2. Special hazards arising from the substance or mixture

Fire and explosion hazards	In case of fire, toxic gases may be formed.
----------------------------	---

5.3. Advice for firefighters

Personal protective equipment	Use breathing apparatus. Use personal protective equipment as required.
-------------------------------	---

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures	Evacuate area.
Personal protection measures	Ventilate well. Use personal protective equipment as required.

6.2. Environmental precautions

Environmental precautionary measures	Do not discharge into drains, water courses or onto the ground.
--------------------------------------	---

6.3. Methods and material for containment and cleaning up

Clean up	Collect spillage.
Other information	For waste disposal, see section 13.

6.4. Reference to other sections

Other instructions	See section 7, 8 and 13.
--------------------	--------------------------

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Handling	Observe good chemical hygiene practices. Wash hands before breaks and before smoking, eating or drinking. Avoid eating, drinking and smoking when using the product. Change contaminated clothing.
----------	--

7.2. Conditions for safe storage, including any incompatibilities

Storage	Store in tightly closed original container in a dry, cool and well-ventilated place. Keep away from food, drink and animal feeding stuffs.
---------	--

7.3. Specific end use(s)

Specific use(s)	The identified uses for this product are detailed in Section 1.2.
-----------------	---

SECTION 8: Exposure controls / personal protection

8.1. Control parameters

Control parameters comments Not relevant.

8.2. Exposure controls

Safety signs



Precautionary measures to prevent exposure

Appropriate engineering controls Well-ventilated area.

Eye / face protection

Suitable eye protection Wear tight-fitting goggles or face shield.

Hand protection

Suitable gloves type Wear protective gloves. Suitable gloves can be recommended by the glove supplier.

Suitable materials Nitrile. Rubber (natural, latex). Polyvinyl alcohol (PVA).

Breakthrough time Value: > 2 hour(s)

Thickness of glove material Value: $\geq 0,4$ mm

Skin protection

Skin protection remark Wear appropriate clothing to prevent reasonably probable skin contact.

Respiratory protection

Respiratory protection necessary at Under normal conditions of use respiration protection should not be required. In case of inadequate ventilation use suitable respirator.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state Viscous.

Colour See packaging

Odour Characteristic.

Odour limit Comments: Data lacking.

pH Status: In aqueous solution
Comments: Data lacking.

Melting point / melting range Comments: Data lacking.

Boiling point / boiling range	Comments: Data lacking.
Flash point	Comments: Data lacking.
Evaporation rate	Comments: Data lacking.
Flammability	Not relevant.
Explosion limit	Comments: Not relevant.
Vapour pressure	Comments: Data lacking.
Vapour density	Comments: Data lacking.
Particle characteristics	Comments: Not relevant.
Density	Value: 1,5 g/cm ³ Temperature: 20 °C
Bulk density	Comments: Data lacking.
Solubility	Medium: Water Comments: Slightly soluble in water.
Partition coefficient: n-octanol/ water	Comments: Data lacking.
Auto-ignition temperature	Comments: Data lacking.
Decomposition temperature	Comments: Data lacking.
Viscosity	Comments: Data lacking.

9.2. Other information

Physical hazards

Solvent content	Value: 0 %
-----------------	------------

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity	There are no known conditions that are likely to result in a hazardous situation.
------------	---

10.2. Chemical stability

Stability	Stable under normal temperature conditions and recommended use.
-----------	---

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	Not relevant.
------------------------------------	---------------

10.4. Conditions to avoid

Conditions to avoid	No information.
---------------------	-----------------

10.5. Incompatible materials

Materials to avoid	Not known.
--------------------	------------

10.6. Hazardous decomposition products

Hazardous decomposition products	None in particular.
----------------------------------	---------------------

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Other information regarding health hazards

Assessment of acute toxicity, classification	No specific health warnings noted.
Assessment of skin corrosion / irritation, classification	No specific health warnings noted.
Assessment of eye damage or irritation, classification	No specific health warnings noted.
Assessment of respiratory sensitisation, classification	No specific health warnings noted.
Assessment of skin sensitisation, classification	No specific health warnings noted. The product contains a small amount of sensitising substance which may provoke an allergic reaction among sensitive individuals after repeated contact.
Assessment of germ cell mutagenicity, classification	No specific health warnings noted.
Assessment of carcinogenicity, classification	No specific health warnings noted.
Assessment of reproductive toxicity, classification	No specific health warnings noted.
Assessment of specific target organ toxicity - single exposure, classification	No specific health hazard indicated.
Assessment of specific target organ toxicity - repeated exposure, classification	No specific health warnings noted.
Assessment of aspiration hazard, classification	No specific health warnings noted.

Symptoms of exposure

In case of ingestion	No specific health warnings noted.
In case of skin contact	No specific health warnings noted. The product contains a small amount of sensitising substance which may provoke an allergic reaction among sensitive individuals after repeated contact.
In case of inhalation	No specific health warnings noted.
In case of eye contact	No specific health warnings noted.

11.2 Other information

Endocrine disruption	No
----------------------	----

SECTION 12: Ecological information

12.1. Toxicity

Ecotoxicity Not classified as dangerous to the environment. There are no data on the ecotoxicity of this product.

12.2. Persistence and degradability

Persistence and degradability description/evaluation The product is not readily biodegradable.

12.3. Bioaccumulative potential

Bioaccumulation, comments No information.

12.4. Mobility in soil

Mobility No information.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment Not Classified as PBT/vPvB by current EU criteria.

12.6. Endocrine disrupting properties

Endocrine disrupting properties No

12.7. Other adverse effects

Additional ecological information No recommendation given.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

EWC waste code EWC waste code: 080410 waste adhesives and sealants other than those mentioned in 08 04 09

Classified as hazardous waste: No

EWL packing EWC waste code: 150101 paper and cardboard packaging

Classified as hazardous waste: No

EWC waste code: 150102 plasticpackaging

Classified as hazardous waste: No

EWC waste code: 150104 metallicpackaging

Classified as hazardous waste: No

SECTION 14: Transport information

Dangerous goods No

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.
----------	---------------

14.6. Special precautions for user

Special safety precautions for user	No information.
-------------------------------------	-----------------

14.7. Maritime transport in bulk according to IMO instruments

Transport in bulk (yes/no)	No
----------------------------	----

ICAO/IATA Other information

Other transport, general	Not relevant.
--------------------------	---------------

SECTION 15: Regulatory information

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

Nanomaterial	No
--------------	----

Legislation and regulations	<p>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.</p> <p>Regulation (EC) No 1272/2008 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 (REACH).</p>
-----------------------------	---

15.2. Chemical safety assessment

Chemical safety assessment performed	No
--------------------------------------	----

SECTION 16: Other information

Supplier's notes	The information on this data sheet represents our current data and is reliable provided that the product is used under the prescribed conditions and in accordance with the application specified on the packaging and/or in the technical guidance literature. Any other use of the product which involves using the product in combination with any other product or any other process is the responsibility of the user.
List of relevant H-phrases (Section 2 and 3)	H226 Flammable liquid and vapour. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H332 Harmful if inhaled. H335 May cause respiratory irritation.
Key literature references and sources for data	MSDS supplied by the manufacturer
Information added, deleted or revised	Relevant changes compared to the previous version of the safety data sheet are indicated with verticle lines in the left margin.
Version	6