

SECTION 1: IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. PRODUCT IDENTIFICATION:

Trade name: Manorteq Fixing Glue.

UFI: GV10-F0V7-M006-MD3P

1.2 PRODUCT USE

Recommended use of the Chemical

Adhesives, sealants.

Industrial uses: Uses of substances as such or in preparations at industrial sites.

Professional uses: Public domain (administration, education, maintenance, services, craftsmen)

Roller application or brushing.

Uses Advised Against:

Those not described above.

Main intended use:

Consumer and Professional use.

1.2. COMPANY IDENTIFICATION

Manorteq Limited

Unit 7, Britannia Business Centre,
Britannia Way,
Malvern,
Worcestershire,
WR14 1GZ.

Tel: +44 (0) 1684 577756

Email: info@manorteq.com

Web: www.manorteq.com

1.3. EMERGENCY TELEPHONE NUMBER:

During normal UK office hours: +44 (0) 1684 577756

All other times, and in times of unavailability, contact local emergency services.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

This product does not meet the criteria for classification in any hazard class according to Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures.

NAME	% (weight)	EC No	CAS No	Classification according to Regulation (EC) No 1272/2008 (CLP).
Trimethoxyvinylsilane	≥0.1-<1%	220-449-8	2768-02-7	flame. liq. 3, H226; Acute Tox. 4, H332; Skin Sens. 1B, H317
Diisononyl phthalate	2.5-10%	249-079-5	28553-12-0	Not classified Workplace exposure limit

SVHC Not present in an amount ≥ 0.1%

Additional information:

For the wording of the listed risk phrases refer to: chapter 16.

SECTION 2: HAZARD IDENTIFICATION

2.1. CLASSIFICATION OF THE SUBSTANCE OR MIXTURE:

Classification according to Regulation (EC) No. 1272/2008.
Not Classified.

2.2. LABEL ELEMENTS:

No pictogram, signal word or hazard statement required.

Addition information:

EUH208: Contains Trimethoxyvinylsilane. May produce an allergic reaction.

EUH210: Safety data sheet available on request.

2.3 OTHER HAZARDS

No components are known to meet the criteria for PBT or vPvB, according to Regulation (EC) No 1907/2006, Annex XIII, or are considered as having endocrine-disrupting properties according to Regulation (EU) 2017/2100.

SECTION 4: FIRST AID MEASURES

4.1. DESCRIPTION OF FIRST AID MEASURES:

No special measures required.

INHALATION:

Remove to fresh air.

SKIN CONTACT:

Wash all exposed skin area with mild soap and water. Do not use solvents or thinners. In case of irritation, consult a doctor (if possible, show label)

EYE CONTACT:

Rinse eyes immediately with plenty of water for 10 – 15 minutes. Remove contact lenses, if present and easy to do. Keep eyelids well open to rinse the whole eye surface and eyelids with water. Seek medical advice if symptoms persist.

INGESTION:

Rinse mouth, drink plenty of water.
Seek medical attention (show the label where possible).

4.2. MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED:

Not known.

4.3. IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT:

Treat symptomatically and supportively.

SECTION 5: FIRE-FIGHTING MEASURES

5.1. EXTINGUISHING MEDIA:

Small fire: Carbon dioxide, powder, water spray
Extensive fire: Water spray, alcohol-resistant foam.

5.2. SPECIFIC HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:

Hazardous combustion gases can be formed: carbon oxides and products of incomplete combustion.

5.3. ADVICE FOR FIRE-FIGHTERS:

Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. PERSONAL PROTECTIVE MEASURES:

Avoid contact with skin and eyes, use suitable protective clothing, see section 8.
Ensure adequate ventilation, keep unprotected persons away.

6.2. ENVIRONMENTAL PROTECTION MEASURES:

Prevent entry to sewers and public waters.

6.3. METHODS FOR CLEANING UP:

Pick up mechanically, place in appropriate containers for disposal and dispose of according to Section 13. Flush residue with water and collect for waste disposal.

6.4. REFERENCE TO OTHER SECTION

Refer to sections 7, 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1. HANDLING:

Avoid contact with skin and eyes, use suitable protective clothing, see section 8.

Do not eat, drink or smoke whilst using the product. Remove bodysuits/overalls, including gloves and goggles/glasses, before entering any eating areas.

Wash hands and exposed skin thoroughly after handling the product.

7.2. CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Store only in tightly closed original containers, in a dry, cool and well-ventilated place at room temperature.
Store away from foodstuffs.

7.3 SPECIFIC END USE(S)

No further relevant information available.

SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

8.1. CONTROL PARAMETERS

National exposure or biological limit values for exposure to this product have not been determined. The following workplace exposure limit applies:

CAS 28553-12-0: diisononyl phthalate
WEL Long-term value: 5 mg/m ³

The product does not contain any further relevant quantities of materials with critical values that have to be monitored at the workplace.

8.2. EXPOSURE CONTROLS:

8.2.1. Appropriate Engineering Controls:

If installing product via internal walls, keep room(s) well ventilated.

8.2.2. Personal Protection Equipment:

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Immediately remove all soiled and contaminated clothing.

Wash hands before breaks and at the end of work.

Do not eat, drink, smoke or sniff while working.

Eye Protection

Wear chemical goggles or safety glasses.

Skin/Face/Body Protection

Wear protective gloves. Selection of the glove material on consideration of the penetration times, rates of diffusion and degradation. The glove material has to be impermeable and resistant to the product/the substance/the preparation. Recommended gloves materials are:

Nitrile rubber, natural rubber, polyvinyl alcohol; all should be \geq 0.4mm thickness.

Respiratory Protection

No special respiratory protection equipment is required under normal conditions of use with adequate ventilation.

Use a suitable respiratory protective device in case of insufficient ventilation. Self-contained respiratory protective device.

8.2.3. Environmental Exposure Controls:

Prevent material from entering surface waters and soil.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance (physical state, colour, etc.):	Paste.
Odour:	Characteristic.
Odour Threshold:	No data available.
pH:	No data available.
Melting Point/Freezing Point:	No data available.
Initial Boiling Point and Boiling Range:	No data available.
Flash Point:	No data available.
Evaporation Rate:	No data available.
Flammability (solid, gas):	Not flammable.
Upper/Lower Flammability or Explosive Limits:	No data available.
Vapour Pressure:	No data available, has no volatile solvent content.
Vapour Density:	No data available.
Relative Density:	1.5 g/cm ³ .
Solubility(ies):	Not miscible in water, difficult to mix.
Partition Coefficient: N-Octanol/Water:	No data available.
Auto-ignition Temperature:	No data available.
Decomposition Temperature:	No data available.
Viscosity:	No data available.

SECTION 10: STABILITY AND REACTIVITY

10.1. REACTIVITY:

No dangerous reaction known of under normal conditions of use.

10.2. CHEMICAL STABILITY:

Stable under normal storage conditions.

10.3. POSSIBILITY OF HAZARDOUS REACTIONS:

No hazardous reaction known of under normal conditions of use.

10.4. CONDITIONS TO AVOID:

Not known.

10.5. INCOMPATIBLE MATERIALS:

Avoid contact with other chemicals.

10.6. HAZARDOUS DECOMPOSITION PRODUCTS:

No dangerous decomposition products known.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects:

No data on the mixture is available. The mixture is not classified as hazardous for health. Based on the available information no hazards of the individual substance present at a concentration requiring listing in Section 3 have been identified.

Acute Toxicity: No information available

Skin Corrosion/Irritation: No information available

Serious Eye Damage/Irritation: No information available.

Respiratory or Skin Sensitization: No information available.

Germ Cell Mutagenicity: No information available.

Carcinogenicity: No information available.

Reproductive Toxicity: No information available.

STOT – Single Exposure: No information available.

STOT – Repeated Exposure: No information available.

Aspiration Hazard: Mixture is not an aspiration hazard.

11.2. INFORMATION ON OTHER HAZARDS

11.2.1 Endocrine disrupting properties.

No substance in the mixture is known to have endocrine disruption properties.

11.2.2 Other information

No other information is available.

SECTION 12: ECOLOGICAL INFORMATION

12.1. ECOTOXICITY:

No data on the mixture is available. The mixture is not classified as hazardous for the environment. Based on the available information no hazards of the individual substance present at a concentration requiring listing in Section 3 have been identified.

Avoid contact with plant life. Do not contaminate ponds, waterways or ditches with chemical or used containers.

12.2. PERSISTENCE AND DEGRADABILITY:

The physical nature of the product means that it is unlikely to be easily biodegradable in terrestrial or aquatic environments.

12.3. BIOACCUMULATION POTENTIAL:

No information is available.

12.4. MOBILITY IN SOIL:

No information is available, but product is poorly miscible with water.

12.5. RESULTS OF PBT AND VPVB ASSESSMENT:

There is little potential to bioaccumulate, and no overt toxicity has been identified. Therefore, the product is not PBT or vPvB.

12.6. OTHER ADVERSE EFFECTS:

None identified.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste Treatment Methods:

Dispose of excess product at hazardous or special waste collection point. Dispose of in a safe manner in accordance with local/national regulations.

Do not empty into drainage system.

Smaller solidified quantities can be disposed of with household waste.

Waste Codes	
08 04 10	waste adhesives and sealants other than those mentioned in 08 04 09
15 01 01	paper and cardboard packaging
15 01 02	plastic packaging
15 01 04	metal packaging

SECTION 14: TRANSPORT INFORMATION

General Information:

Not regulated under the criteria of UN Model Regulations Rev. 18 (2013).

14.1. UN NUMBER:

No information available.

14.2. UN PROPER SHIPPING NAME:

No information available.

14.3. TRANSPORT HAZARD CLASS(ES):

No information available.

14.4. PACKING GROUP (IF APPLICABLE):

No information available.

14.5. ENVIRONMENTAL HAZARDS:

No information available.

14.6. SPECIAL PRECAUTIONS FOR USER:

No information available.

14.7. TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL 73/78 AND THE IBC CODE:

No information available.

SECTION 15: REGULATORY INFORMATION

15.1. SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS SPECIFIC FOR THE MIXTURE:

Non applicable.

15.2. CHEMICAL SAFETY ASSESSMENT:

No Chemical Safety Assessment has been carried out for this mixture by the supplier.

SECTION 16: OTHER INFORMATION

Relevant phrases

Hazard statements:

H226 Flammable liquid and vapour.

H317 May cause an allergic skin reaction.

H332 Harmful by inhalation.

References

EH40/2005 Workplace exposure limits Containing the list of workplace exposure limits for use with the Control of Substances Hazardous to Health Regulations 2002 (as amended)
EH40/2005 (Fourth Edition 2020) @
<https://www.hse.gov.uk/pubns/priced/eh40.pdf>

Version 3: 4th November 2022, replaces

Version 2: 13th October 2022

Based on new information from the manufacturer the UK HSE workplace limits for diisononyl phthalate are included. Section 3.2, 8 and 16 have been amended accordingly.

The SDS was checked for compliance with Regulation (EU) 2020/878.

The information contained in this Safety Data Sheet does not constitute the user's own assessment of the workplace risk as required by Health and Safety Legislation. It is the sole responsibility of the user to take all precautions required in handling the product.

The information in this Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. The information given is based on technical data we believe to be reliable at time of issue. Because of conditions outside our control, it is the responsibility of the user to verify safety data for combinations with other materials, or for use in specific purposes, and to verify waste disposal requirements.

Such information contained within this Safety Data Sheet is to the best of Manorteq Limited's knowledge and belief accurate and reliable as of the date indicated. However, no representation, warranty or guarantee is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself/herself as to the suitability and completeness of such information for his/her own particular use.