

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, as amended

Ref. 130000007538/

Rev. no. 1.3

StoSilent Coll MW-G

Revision Date 05.12.2025

Print Date 05.12.2025

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

1.1 Product identifier

Trade name StoSilent Coll MW-G

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

Adhesive

Uses advised against This information is not available.

1.3 Details of the supplier of the safety data sheet

Sto SE & Co. KGaA
Ehrenbachstr. 1
D - 79780 Stühlingen
Telephone: +49 7744 57-0
infoservice@sto.com

E-mail address of person responsible for the SDS European Union
Sto SE & Co. KGaA
TIQ Quality Management Department
e.volz@sto.com

1.4 Emergency telephone number European Union

Phone: +44 (0) 1865 407333

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture.

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required.

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Do not breathe dust.

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, as amended

StoSilent Coll MW-G

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

Components

Remarks

No hazardous ingredients

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation	Move to fresh air. If symptoms persist, call a physician.
Skin contact	Take off contaminated clothing and shoes immediately. Wash off immediately with soap and plenty of water. If symptoms persist, call a physician.
Eye contact	In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Consult a physician.
Ingestion	Rinse mouth. If conscious, drink plenty of water. Do NOT induce vomiting. Obtain medical attention.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms No information available.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment Treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media Not combustible.

Unsuitable extinguishing media Not applicable

5.2 Special hazards arising from the substance or mixture

Fire may cause evolution of:
Carbon monoxide
Carbon dioxide (CO₂)
Nitrogen oxides (NO_x)
Exposure to decomposition products may be a hazard to health.

5.3 Advice for firefighters

Not applicable

SECTION 6: ACCIDENTAL RELEASE MEASURES

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, as amended

StoSilent Coll MW-G

6.1 Personal precautions, protective equipment and emergency procedures	Avoid dust formation. Use respiratory protective device against the effects of dust.
6.2 Environmental precautions	The product should not be allowed to enter drains, water courses or the soil. If the product contaminates rivers and lakes or drains inform respective authorities.
6.3 Methods and material for containment and cleaning up	Use mechanical handling equipment. Moisten and remove. Use approved industrial vacuum cleaner for removal. Clean contaminated surface thoroughly. Dispose of contaminated material as waste according to item 13.
6.4 Reference to other sections	Refer to protective measures listed in sections 7 and 8.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Advice on safe handling	Avoid dust formation. Provide sufficient air exchange and/or exhaust in work rooms. Comply with the statutory regulations on health and safety at work.
Hygiene measures	Wash hands before breaks and at the end of workday. When using do not eat, drink or smoke. Avoid contact with the skin and the eyes.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers	Store in original container. Keep in a dry place.
Advice on protection against fire and explosion	No special measures required.
Further information on storage conditions	Protect from humidity and water.
Advice on common storage	No materials to be especially mentioned.
7.3 Specific end use(s)	For further information, see also Technical Data Sheet for the product.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Occupational Exposure Limits

Contains no substances with occupational exposure limit values.
The lists that were valid during the creation were used as basis.
Monitoring procedures for the assessment of workplace exposure: standard EN 482

8.2 Exposure controls

Engineering measures

Provide adequate ventilation.

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, as amended

StoSilent Coll MW-G

Personal protective equipment

Eye/face protection : Safety glasses with side-shields conforming to EN166

Hand protection

Remarks : After washing hands, replenish lost skin oil by means of oily skin ointment.

Skin and body protection : Long sleeved clothing

Respiratory protection : Avoid inhalation of particles.

Compliance with the maximum permissible levels at the workplace is to be ensured by effective dust control measures, e.g. local extraction devices. Where this is not possible, particle-filtering half masks of type FFP2 (tested in accordance with EN 149) are to be used.

Environmental exposure controls

Air : Avoid release to the environment.

Soil : Avoid subsoil penetration.

Water : Do not flush into surface water or sanitary sewer system.
If the product contaminates rivers and lakes or drains inform respective authorities.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state : powder

Colour : white

Odour : odourless

Odour Threshold : No data available

Melting point/freezing point : Not applicable

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, as amended

StoSilent Coll MW-G

Initial boiling point and boiling range	:	not applicable
Flammability	:	The product is not flammable.
Upper explosion limit / Upper flammability limit	:	not applicable
Lower explosion limit / Lower flammability limit	:	not applicable
Flash point	:	not applicable
Decomposition temperature	:	1.450 °C
pH	:	ca. 7,0 - 9,0 (20 °C)
Viscosity Viscosity, dynamic	:	not applicable
Flow time	:	not applicable
Solubility(ies) Water solubility	:	insoluble
Partition coefficient: n-octanol/water	:	not determined
Vapour pressure	:	No data available
Density	:	ca. 0,9 g/cm ³ (23 °C)

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, as amended

StoSilent Coll MW-G

Relative vapour density : No data available

9.2 Other information

Explosives : Not explosive

Oxidizing properties : Not applicable

Self-ignition : not auto-flammable

Evaporation rate : not applicable

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

No dangerous reaction known under conditions of normal use.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

Hazardous reactions : This information is not available.

10.4 Conditions to avoid

Conditions to avoid : Stable under recommended storage and handling conditions (see section 7).

10.5 Incompatible materials

Materials to avoid : No data available

10.6 Hazardous decomposition products

No decomposition if stored and applied as directed.

SECTION 11: TOXICOLOGICAL INFORMATION

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

Acute toxicity

Product:

Acute oral toxicity : Based on available data, the classification criteria are not met.

Acute inhalation toxicity : Based on available data, the classification criteria are not met.

Acute dermal toxicity : Based on available data, the classification criteria are not met.

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, as amended

StoSilent Coll MW-G

Skin corrosion/irritation

Product:

Based on available data, the classification criteria are not met.

Serious eye damage/eye irritation

Product:

Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation

Product:

Based on available data, the classification criteria are not met.

Germ cell mutagenicity

Product:

Genotoxicity in vitro

Based on available data, the classification criteria are not met.

Carcinogenicity

Product:

Based on available data, the classification criteria are not met.

Reproductive toxicity

Product:

Effects on fertility

Based on available data, the classification criteria are not met.

Developmental Toxicity

Based on available data, the classification criteria are not met.

STOT - single exposure

Product:

Based on available data, the classification criteria are not met.

STOT - repeated exposure

Product:

Based on available data, the classification criteria are not met.

Aspiration toxicity

Product:

Based on available data, the classification criteria are not met.

Further information

Product:

The product itself has not been tested. The mixture is classified in accordance with Annex I to EC Directive 1272/2008. (See sections 2 and 3 for details).

11.2 Information on other hazards

Endocrine disrupting properties

Product:

Assessment

: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Further information

Product:

Remarks

: The product itself has not been tested. The mixture is classified in accordance with Annex I to EC Directive 1272/2008. (See sections 2 and 3 for details).

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, as amended

StoSilent Coll MW-G

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Product:

Toxicity to fish No data available

12.2 Persistence and degradability

Product:

Biodegradability No data available

12.3 Bioaccumulative potential

Product:

Bioaccumulation No data available

12.4 Mobility in soil

Product:

Mobility No data available

12.5 Results of PBT and vPvB assessment

Product:

Assessment This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher..

12.6 Endocrine disrupting properties

Product:

Assessment : The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

12.7 Other adverse effects

Product:

Additional ecological information Do not flush into surface water or sanitary sewer system.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product

The user is responsible for proper coding and marking of any waste. When used as recommended, the waste code can be selected according to the code of the European Waste Catalogue (EWC), category 17.09 "Other Construction and Demolition Waste" Partial and residual quantities can be reused. If recycling is not practicable, dispose of in compliance with local regulations. Empty packaging should be recycled through disposal systems. 17 09 04 Mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03.

Contaminated packaging
Waste key for the unused
product

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, as amended

StoSilent Coll MW-G

SECTION 14: TRANSPORT INFORMATION

14.1 UN number or ID number

Not regulated as a dangerous good

14.2 UN proper shipping name

Not regulated as a dangerous good

14.3 Transport hazard class(es)

Not regulated as a dangerous good

14.4 Packing group

Not regulated as a dangerous good

14.5 Environmental hazards

14.6 Special precautions for user

Remarks This information is not available.

14.7 Maritime transport in bulk according to IMO instruments

Remarks Not applicable

SECTION 15: REGULATORY INFORMATION

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

VOC
Directive 2004/42/EC

does not fall under Directive 2004/42/EC

Regulation (EU) No 649/2012 of
the European Parliament and the
Council concerning the export and
import of dangerous chemicals

Not applicable

Other regulations

Comply with the statutory regulations on health and safety at work.

15.2 Chemical safety assessment

This information is not available.

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, as amended

StoSilent Coll MW-G

SECTION 16: OTHER INFORMATION

Changes from the previous version are indicated by markings in the left-hand margin. The information in this Safety Data Sheet corresponds to our present state of knowledge and conforms to both national and EU legislation. The user's working conditions are, however, beyond our knowledge and control. The user is responsible for complying with all necessary legal requirements. The information in this Safety Data Sheet describes the safety requirements of our product and does not constitute any assurance of product properties.

Full text of other abbreviations

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECHA - European Chemicals Agency; EC-Number - European Community number; ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; SVHC - Substance of Very High Concern; TCSI - Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals Inventory; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative

Further information

Other information

It is possible in the interim period that you may find different markings on packaging compared to the Material Safety Data Sheet until stocks have been used up. We ask for your understanding in this matter.

Department issuing MSDS

Department TIQS Sto SE & Co. KGaA Stühlingen, Germany
e.volz@sto.com

Product code
REG_EU / EN

PROD4204

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, as amended

StoSilent Coll MW-G