

Paving Jointing Mortar

Safety Data Sheet



Note: Joint-It Ltd., encourages and expects you to read and understand the entire SDS, as there is important information throughout the document. We expect you to follow the precautions identified in this document unless your use conditions would necessitate other appropriate methods or actions.

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

1.1 Product identifier

Trade name:

Joint-It Simple

Mixture name:

Joint-It Simple



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

Use of the Mixture Paving Jointing Mortar

1.3 Details of the supplier of the safety data sheet Company

Joint-It Ltd.,
Milltown Business Park,
Milltown,
Co. Galway,
Ireland.
H54 V443
Email: info@jointit.com

1.4 Emergency telephone number

Telephone Number: +353 (0)93 51503

Hours of business (Monday to Friday):

0830 – 1730 hrs.

Closed Bank Holidays and Public Holidays

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

GHS (Global Harmonised System):

Physical hazard: Not classified under GHS. Non-flammable product.

Health hazard: H315: Causes skin irritation

H320: Causes eye irritation



Symbol:

Environment hazard: Not classified. The product has no environmentally hazardous properties.

Precautionary Statements:

P102 Keep out of reach of children

P233: Keep container tightly closed.

P302 + 335 + 353: IF ON SKIN: Brush off loose particles from skin and Rinse skin with water/shower.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.
Always wear eye and hand protection

SECTION 3: Composition/Information on Ingredients

Mixture:

Chemical Name	CAS number	EC number	content [%]	Classification
Granucol	238-878-4	14808-60-7	95 - 98%	N.C.
Polysiloxane			<1.0%	N.C.
Polybutadine	68441-52-1		1 - 3%	N.C.
Siccative oil and metallic salt	18312-04-4	242-197-8	<0.01%	Cat 2; H361d Cat 1; H304

SECTION 4: FIRST AID MEASURES

Eye Contact: Flush eyes thoroughly with water for several minutes occasionally lifting the upper and lower eyelids. Remove contact lenses after the initial 1-2 minutes and continue flushing for several additional minutes. If adverse health effects occur, get medical attention, preferably an ophthalmologist.

Skin Contact: Remove the contaminated clothing and wash the skin thoroughly with plenty of soap and water. If irritation persists, seek medical attention.

Inhalation: Move person to fresh air; if adverse health effects persist, get medical attention.

Ingestion: If swallowed, rinse out mouth and seek medical attention. Do not induce vomiting unless directed to do so by medical personnel.

Notes to medical staff:

No specific treatment. Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested.

SECTION 5: FIRE FIGHTING MEASURES**5.1 FLAMMABLE PROPERTIES**

Products of combustion May produce carbon monoxide, carbon dioxide, metal oxide/oxides

5.2 EXTINGUISHING MEDIA

Suitable Use an extinguishing agent suitable for the surrounding fire.
Not suitable None known

5.3 PROTECTION OF FIRE FIGHTERS

Fire Fighting Procedures: Keep people away. Isolate fire and deny unnecessary entry. Soak thoroughly with water to cool and prevent re-ignition. If material is molten, do not apply direct water stream. Use fine water spray or foam. Cool surroundings with water to localise fire zone. Hand held dry chemical or carbon dioxide extinguishers may be used for small fires.

Special Protective Equipment for Firefighters:

Wear positive-pressure self-contained breathing apparatus (SCBA) and protective firefighting clothing (includes firefighting helmet, coat, trousers, boots, and gloves). If protective equipment is not available or not used, fight fire from a protected location or safe distance.

Unusual Fire and Explosion Hazards:

Mechanical handling operations can generate combustible dust. To reduce the potential for dust explosions, do not permit dust to accumulate.

Hazardous Combustion Products:

During a fire, smoke may contain the original material in addition to combustion products of varying composition which may be toxic and/or irritating. Combustion products may include and are not limited to:
Phenolic compounds. Carbon monoxide. Carbon dioxide

SECTION 6: ACCIDENTAL RELEASE MEASURES**Personal precautions**

Keep unnecessary and unprotected personnel from entering the work area. Barrier off work area to prevent people walking through spilt material. Before working with material put on the recommended PPE, personal protective equipment (see section 8).

Environmental precautions

Work on small areas. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Large Spills

Stop leak if without risk. Move containers from spill area. Cover drains and sewers to prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). Large spill :

Small Spills

Stop leak if without risk. Move containers from spill area. Absorb with liquid-binding material (sand, diatomite, universal binders, sawdust). Dispose of the collected material according to the regulations.

SECTION 7: HANDLING AND STORAGE

Storage Packaging materials

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink.

Keep container tightly closed and sealed until ready for use.

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

Do not store in unlabelled containers.

Use appropriate containment to avoid environmental contamination. :





Recommended : Always use original container.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 ENGINEERING CONTROLS

Ventilation: Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some indoor operations.

8.2 PERSONAL PROTECTIVE EQUIPMENT (PPE)

Eye/Face Protection: 	Always use safety eye protection glasses/goggles EN 166. If there is a potential for exposure to particles which could cause eye discomfort, in a windy/dusty environment wear tightly fitting goggles.
Skin Protection: 	No precautions other than clean body-covering clothing should be needed EN ISO 13688.
Hand protection: 	Wear Chemical-resistant, impervious gloves EN 374 at all times when handling this material. Recommended gloves: PVC, Butyl rubber or nitrile rubber.
Respiratory Protection: 	In a dusty environment, wear a disposable mask (FFP2) or a half face mask with P2 filter - EN EN149
Ingestion:	Use good personal hygiene. Do not consume or store food in the work area. Wash hands before smoking or eating.

8.3 EXPOSURE GUIDELINES

Exposure Guidelines: The product does not contain ingredients that require tolerance limit monitoring.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Wet-cake
Colours	Neutral / Light Grey / Dark Grey
Odour	Negligible
Flammability	This product is not flammable
Explosion Risk:	The product is not an explosion risk.
Insolubility:	Insoluble in water

SECTION 10: STABILITY AND REACTIVITY

Stability:	The product is stable.
Conditions to avoid:	No specific data.
Materials to avoid:	No specific data.
Hazardous decomposition products	Conditions to avoid: No specific data.

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: TOXICOLOGICAL INFORMATION

Potential acute health effects

Inhalation:	May cause irritation.
Ingestion:	Can cause gastrointestinal disturbances.
Skin contact:	Unprotected use may cause sensitisation by skin contact.
Eye contact:	May cause eye irritation.
Chronic effects:	Once sensitized, allergic reaction may occur when subsequently exposed to very low levels.

SECTION 12: ECOLOGICAL INFORMATION

Avoid contact of spilt material and runoff with soil and surface waterways. Do not empty into drains; dispose of this material and its container in a safe way.

SECTION 13: DISPOSAL CONSIDERATIONS

Methods of disposal

The generation of waste should be avoided or minimised wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

European waste catalogue (EWC)

08 04 11* adhesive and sealant sludges containing organic solvents or other dangerous substances

Packaging

Completely emptied packaging or practically empty packaging containing dried/cured residues, once relieved of all pressure can be disposed of as non-hazardous waste.

Packaging may still contain hazardous residues and disposal should be undertaken by a licensed waste contractor.

Any disposal practice must be in compliance with local and national laws and regulations. 15 01 10* packaging containing residues of or contaminated by dangerous substances

SECTION 14: TRANSPORT INFORMATION

International transport regulations

ADR Not regulated

IMDG Not regulated.

Marine pollutant No.

IATA : Not regulated.

SECTION 15: REGULATORY INFORMATION

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

Labelling data:



Hazard Pictogram:

Signal Word: **Warning**

Hazard Statements: H315: Causes skin irritation

H320: Causes eye irritation

Precautionary Statements

P102 Keep out of reach of children

P233: Keep container tightly closed.

P302 + 335 + 353: IF ON SKIN: Brush off loose particles from skin and Rinse skin with water/shower.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.

SECTION 16: OTHER INFORMATION

This revision was updated from previous revision to incorporate requirements of REACH Regulation 1907/2006, CLP Regulation 1272/2008 and Safety Data Sheet format changes as per Annex II of REACH EU No 453/2010.

This revision: 04
First issue: 03 December 2008
Revised: 15 September 2017

|| Indicated change from previous version.

Full text of H-Statements referred to under sections 2 and 3.

H315: Causes skin irritation
H320: Causes eye irritation
H361d Suspected of damaging the unborn child
H304 May be fatal if swallowed and enters airways

Additional information on this product may be obtained by contacting the supplier or customer service contact. Ask for a product brochure.

DISCLAIMER: The information in this Safety Data Sheet (SDS) is believed to be correct as of the date issued.

Joint-It makes no warranties, expressed or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose or course of performance or usage of trade. The information and recommendations are offered for the user's consideration and examination. It is the user's responsibility to satisfy itself that the product is suitable for the intended use. If buyer repackages this product, it is the user's responsibility to insure proper health, safety and other necessary information is included with and/or on the container. Appropriate warnings and safe-handling procedures should be provided to handlers and users.