



**MATERIAL SAFETY DATA SHEET FOR
BOSS GASTITE JOINTING COMPOUND - 84612608**

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Product type:	Sealant
Trade Name:	BOSS Gastite Jointing Compound
Supplier of product:	The BSS Group Ltd
Registered Office:	Travis Perkins PLC, Lodge Way House, Lodge Way, Harlestone Road, Northampton NN5 7UG.
Telephone/Fax Numbers:	0116 245 5500 / 0116 218 2214
E-mail Address	reception@bssgroup.com
Web site Address	www.bssindustrial.co.uk

2. HAZARD IDENTIFICATION

Hazard Designation:	The product is not classified according to the CLP regulation
Label elements	
Labelling according to Regulation (EC) No 1272/2008:	Void
Hazard pictograms:	Void
Signal word:	Void
Hazard statements:	Void

3. COMPOSITION/INFORMATION ON INGREDIENTS.

Composition/information on ingredients	
Chemical Characterization:	Mixtures
Description:	Mixture of several substances
Dangerous Components:	Void

4. FIRST AID MEASURES

Description of first aid measures	
After Inhalation:	Supply fresh air; consult doctor in case of complaints
After Skin Contact:	Treat affected skin with cotton wool or cellulose. Then wash and rinse thoroughly with water and a mild cleaning agent.
After Eye Contact:	Rinse opened eye for several minutes under running water. Then consult doctor.
After Swallowing:	Call a doctor immediately.
Most important symptoms and effects, both acute and delayed:	No further relevant information available
Indication of any immediate medical attention and special treatment needed:	No further relevant information available



5. FIRE FIGHTING MEASURES

Extinguishing media	
Suitable Extinguishing Agents:	Water spray Alcohol-resistant foam Fire-extinguisher powder Carbon dioxide
For safety reasons unsuitable extinguishing agents:	Water with full jet
Special hazards arising from the substance or mixture	Formation of toxic gases is possible during heating or in case of fire
Protective Equipment:	Wear self-contained respiratory protective device

6. ACCIDENTAL RELEASE MEASURES

Person Related Safety Precautions:	Ensure adequate ventilation
Environmental precautions:	Do not allow to enter sewers/surface or ground water
Methods and material for containment and cleaning up:	Pick up mechanically
Reference to other sections:	See Section 7 for information on safe handling See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

7. HANDLING AND STORAGE:

Precautions for safe handling:	Use only in well ventilated areas
Information about protection against explosions and fires:	No special measures required
Conditions for safe storage, including any incompatibilities	
Storage precautions	
Requirements to be met by storerooms and receptacles:	Prevent any seepage into the ground
Information about storage in one common storage facility:	Store away from foodstuffs
Further information about storage	Protect from frost Keep receptacle tightly sealed Protect from heat and direct sunlight Store receptacle in a well ventilated area Store in dry conditions
Storage class (according german VCI-concept):	12
Specific end use(s):	Specific end use(s)



8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Additional information about design of technical systems:	No further data; see item 7.
Control parameters	
Components with limit values that require monitoring at the workplace:	The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
Exposure controls	
Personal Protective Equipment	
General Protective and Hygienic Measures:	The usual precautionary measures should be adhered to when handling chemicals. Keep away from foodstuffs, beverages and feed Wash hands before breaks and at the end of work
Breathing Equipment:	Not required
Protection of Hands:	Protective gloves recommended if direct contact (with the product) may occur
Material of gloves:	Nitrile rubber, NBR (0,12mm)
Penetration time of glove material:	Value for the permeation: Level ≤ 10 min.
Eye Protection:	Safety glasses recommended if direct contact (with the product) may occur

9. PHYSICAL AND CHEMICAL PROPERTIES

General Information	
Appearance	
Form:	Pasty
Colour:	Beige
Odour:	Characteristic
Change in Condition	
Boiling Point/Boiling Range:	Undetermined
Flash Point:	>100°C
Ignition Temperature:	Not determined
Explosion Limits	
Lower	Not determined
Upper	Not determined
Vapour Pressure at 20°C:	<100 hPa
Specific Gravity at 20°C:	1.9g/cm ³
Solubility in/Miscibility with Water:	Insoluble
Viscosity	
Dynamic at 20°C:	200000mPas (Brookfield)
Solvent content	
VOC (EU):	0.00%
VOC (CH):	0.00%
Other information:	No further relevant information available



10. STABILITY AND REACTIVITY

Reactivity:	No further relevant information available.
Chemical stability	
Thermal Decomposition/Conditions to be avoided:	No decomposition if used according to specifications
Possibility of hazardous reactions:	Reacts with acids
Conditions to avoid:	No further relevant information available
Incompatible materials:	No further relevant information available.
Hazardous decomposition products:	None, if used according to instructions and stored according to regulations

11. TOXICOLOGICAL INFORMATION

Acute Toxicity:	Based on available data, the classification criteria are not met.
Primary Irritant Effect:	
Skin corrosion/irritation:	Based on available data, the classification criteria are not met.
Serious eye damage /irritation:	Based on available data, the classification criteria are not met.
Respiratory or skin sensitization:	Based on available data, the classification criteria are not met.
CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)	
Germ cell mutagenicity:	Based on available data, the classification criteria are not met.
Carcinogenicity:	Based on available data, the classification criteria are not met.
Reproductive toxicity:	Based on available data, the classification criteria are not met
STOT-single exposure:	Based on available data, the classification criteria are not met.
STOT-repeated exposure:	Based on available data, the classification criteria are not met.
Aspiration hazard:	Based on available data, the classification criteria are not met.

12. ECOLOGICAL INFORMATION

Toxicity	
Aquatic toxicity:	No further relevant information available.
Persistence and degradability	No further relevant information available
Bioaccumulative potential:	No further relevant information available
Mobility in soil:	No further relevant information available
Additional ecological information:	
General notes:	Do not allow product to reach ground water, water course or sewage system.
Other adverse effects:	No further relevant information available



13. DISPOSAL CONSIDERATIONS

Waste treatment methods	
Recommendation:	Disposal in accordance with official regulations
EWC-Code(s):	To be treated as industrial waste: do not dispose of in or on soil, in watercourses or bodies, or through a sewage system. These EU refuse code numbers are recommendations for waste accruing through the use of adhesives and sealants. Any waste produced from organic solvents or other dangerous substances listed under item 3 of this safety datasheet is itself classified as dangerous (*).
Waste accruing during application:	080409* waste adhesives and sealants containing organic solvents or other dangerous substances 080410 waste adhesives and sealants other than those mentioned in 080409
Waste accruing during cleaning:	08 04 11* adhesive and sealant sludges containing organic solvents or other dangerous substances 08 04 12 adhesive and sealant sludges other than those mentioned in 080411
Soiled waste packaging:	15 01 10* packaging containing residues of or contaminated by dangerous substances.
Clean waste packaging:	15 01 01 paper and cardboard packaging 15 01 02 plastic packaging 15 01 04 metallic packaging
Uncleaned packagings:	
Recommendation:	Disposal must be made according to official regulations.

14. TRANSPORT INFORMATION

UN-Number - ADR,RID,ADN, ADN, IMDG, IATA	Void
UN proper shipping name - ADR,RID,ADN, ADN, IMDG, IATA	Void
Transport hazard class(es)	
ADR,RID,ADN, ADN, IMDG, IATA - Class	Void
Packing group - ADR,RID,ADN, IMDG, IATA	Void
Environmental hazards:	
Marine pollutant:	No
Special precautions for user:	Not applicable
Transport in bulk according to Annex II of Marpol and the IBC Code:	Not applicable
UN "Model Regulation":	Void



15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture	No further relevant information available.
Chemical safety assessment:	A Chemical Safety Assessment has not been carried out.

16. OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid relationship.

For industrial use only.

- **Department issuing SDS:**
- **Abbreviations and acronyms:**

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

ICAO: International Civil Aviation Organisation

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOCV: Lenkungsabgabe auf flüchtigen organischen Verbindungen, Schweiz (Swiss Ordinance on volatile organic compounds)

LD50: Lethal dose, 50 percent

vPvB: very Persistent and very Bioaccumulative

DNEL: Derived No-Effect Level (REACH)

LC50: Lethal concentration, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

SVHC: Substances of Very High Concern

- * Data compared to the previous version altered.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.