



Technical data
supplied by the
manufacturer



Pipeline & Heating Solutions

1. Identification of the Substance/Preparation and Company

Product type	Sealant
Intended use	Pipe Jointing Compound
Trade Name	BOSS White
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 262 3232 / 0116 253 1343
E-mail Address	reception@bssgroup.com
Web site Address	www.bss-group.co.uk

2. Hazards Identification

Hazard Designation	Not Applicable
GHS Label Elements	Void

3. Composition/Information On Ingredients

Chemical characterization	
Description	Preparation
Dangerous Components	1332-58-7 Aluminiumsilikathydrat (Kaolinit) 25-50%

Product Model

Pipe Jointing Compound

Data Sheet Content

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4. First Aid Measures

After Inhalation	Supply fresh air; consult doctor in case of complaint
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.

5. Fire Fighting Measures

Suitable Extinguishing Agents	Water spray Alcohol-resistant foam Fire-extinguishing powder Carbon dioxide
Unsuitable Extinguishing Agents – for safety reasons	Water with full jet
Special Hazards caused by the material, its products of combustion or resulting gases	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.
Measures for Environmental Protection	Do not allow to enter sewers/surface or ground water.
Measures for Cleaning/Collecting	Pick up mechanically.

Solutions, Service and Supplies to the Trade

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7. Handling And Storage

Handling	
Information for Safe Handling	Use only in well ventilated areas
Information about Protection against Explosions and Fires	No special measures required
Storage	
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 Conditions	Protect from frost. Keep receptacle tightly sealed. Protect from heat and direct sunlight. Store receptacle in a well ventilated area. Store in dry conditions.

8. Exposure Controls/Personal Protection

Additional Information about Design of Technical Systems	No further data; see item 7			
Components with Limited values that require Monitoring at the Workplace:	1332-58-7	Aluminiumsilikathydrat (Kaolinit)	WEL (Great Britain)	Long-Term Value: 2 mg/m ³
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 necessary if room is well-ventilated			
Protection of Hands	Protective gloves recommended if direct contact (with the product) may occur			
Eye Protection	Safety glasses recommended if direct contact (with product) may occur			

9. Physical and Chemical Properties

General Information	
Form	Pasty
Colour	Beige
Odour	Characteristic
Change In Conditions	
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	1.75 g.cm ³
Solubility in/Miscibility with Water	Insoluble
Explosion Limits	
Dynamic at 20°C	200000 mPas (Brookfield)

10. Stability and Reactivity

Thermal Decomposition/Conditions to Avoid	No decomposition if used according to specifications
Dangerous Reactions	Reacts with acids
Dangerous products of Decomposition	None, if used according to instructions and stored according to regulations

11. Toxicological Information

Acute Toxicity	
Primary Irritant effect on the Skin	No irritant effect

12. Ecological Information

Acute Toxicity	
General Notes	Do not allow products to reach ground water, water course or sewage system

13. Disposal Considerations

Product	
Recommendations	Disposal in accordance with official regulations
EWG-Code(s)	No waste code number pursuant to the European Water Catalogue can be stipulated for this product since only the intended application by the consumer allows an assignment to be made. The waste code number must be stipulated by agreement with the producer (or the responsible public authority)
Uncleaned Packaging	
Recommendations	Disposal must be made according to official regulations

14. Transport Information

Land Transport ADR/RID (Cross-border)	
ADRR/RID Class	-
Maritime Transport IMDG	
IMDG Class	-
Marine Pollutant	No
Air Transport ICAO-TI and IATA-DGR	
ICAO/IATA Class	-
UN (Model Regulation)	

15. Regulatory Information

Markings according to EU Guidelines	The product is not subject to identification regulations under EC Directives and the Ordinance on Hazardous Materials (GefStoffV). Observe the general safety regulations when handling chemicals.
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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 contractual relationship.

Abbreviations and acronyms	
ADR	Accord européen sur le transport des marchandises dangereuses per Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
RID	Règlement international concernant le transport des marchandises dangereuses per chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)
IMDG	International Maritime Code for Dangerous Goods
IATA	International Air Transport Association
IATA-DGR	Dangerous Goods regulations by the "International Air Transport Association" (IATA)
ICAO	International Civil Aviation Organization
ICAO-TI	Technical Instructions by the "International Civil Aviation Organization" (ICAO)
GHS	Globally Harmonized System of Classification and Labelling of Chemicals

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.