

**MATERIAL SAFETY DATA SHEET FOR
BOSS WHITE UNIVERSAL – ALL SIZES****1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY**

Product type:	Pipe Thread Sealant
Intended use:	Pipe Jointing Compound
Trade Name:	BOSS White Universal
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

Classification of the substance or mixture	
Classification according to Regulation (EC) No 1272/2008:	Void
Classification according to Directive 67/548/EEC or Directive 1999/45/EC:	Not applicable
Label Elements	
Labelling according to Regulation (EC) No 1272/2008:	Void
Hazard pictograms:	Void
Signal word:	Void
Hazard statements:	Void
Other hazards	
Results of PBT and vPvB assessment	
PBT:	Not applicable
vPvB:	Not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS.

Chemical characterization:	
Description:	Mixture of several substances
Dangerous Components:	Void

4. FIRST AID MEASURES

After Inhalation:	Supply fresh air; consult doctor in case of complaint
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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 arising from the substance or mixture:	Formation of toxic gases is possible during heating or in case of fire
Advice for firefighters	
Protective Equipment	Wear self-contained respiratory protective device.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:	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.

7. HANDLING AND STORAGE:

Handling	
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	
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
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	
Appearance	
Form:	Pasty
Colour:	White
Odour:	Characteristic
Change in Condition	
Boiling Point/Boiling Range (°C):	Not determined
Flash Point (°C):	>100°C
Ignition Temperature (°C):	Not determined
EXPLOSION LIMITS	
Lower:	Not determined
Upper:	Not determined
Vapour pressure at 20°C:	<100 hPa
Specific gravity at 20°C:	2.04 g.cm ³
Solubility in/Miscibility with water:	Insoluble

10. STABILITY AND REACTIVITY

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

11. TOXICOLOGICAL INFORMATION

Information on Toxicological effects Acute Toxicity:	
Acute toxicity:	
Primary Irritant effect on the Skin:	No irritant effect

12. ECOLOGICAL INFORMATION

Toxicity	
Aquatic toxicity:	No further relevant information available
Additional ecological information:	
General Notes:	Do not allow products to reach ground water, water course or sewage system.

13. DISPOSAL CONSIDERATIONS

Waste Treatment methods	
Recommendation:	Disposal in accordance with official regulations
EWC-Code(s):	No waste code number pursuant to the European Waste 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:	
Recommendation:	Disposal must be made according to official regulations

14. TRANSPORT INFORMATION

UN-Number	
ADR, AND, IMDG, IATA:	Void
UN proper shipping name	
ADR, ADN, IMDG, IATA	Void
Transport hazard class(es)	
ADR, ADN, IMDG, IATA Class:	Void
Packaging group:	
ADR, IMDG, IATA	Void
Environmental hazards	



Marine pollutant:	No
UN "Model Regulation":	

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture
No further relevant information available.

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:

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)

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.