

January, 2004

## Product Data

### Material Safety Data Sheet for Boss White Jointing

#### **Section 1: Identification of Substance / Preparation & Company**

Product / Material:	Jointing compound
Product Description:	Pipe jointing paste
Trade Name:	Boss White
Supplier:	BSS Group PLC
Registered Office:	Fleet House, Lee Circle, Leicester, LE1 3QQ UK
Agent:	J&B PRODUCTS 19 Greystoke Street Wheeler Heights NSW 2097
Name of Contact:	Bruce Gayfer
Emergency Phone No.	(02) 9982 1217

#### **Section 2: Composition / Information on Ingredients**

1) Substances classified under CHIP (Symbol letters and Risk Phrases)	None
2) Non-classified substances	None

#### **Section 3: Hazards Identification / Adverse Human Health Effects**

1) Inhalation	None expected. Volatility low
2) Skin Contact	Prolonged or repeated contact may cause irritation
3) Eye Contact	May cause slight irritation
4) Ingestion	None expected. Unlikely event
5) Delayed effects after exposure	None expected.
6) Hazards	Non-Hazardous according to criteria of Worksafe Australia.

#### **Section 4: First Aid Measures**

- |                 |                                                                                           |
|-----------------|-------------------------------------------------------------------------------------------|
| 1) Inhalation   | Remove from contaminated atmosphere. Seek medical aid if symptoms persist.                |
| 2) Skin Contact | Remove contamination using proprietary resin-removing cream. Wash area with soap & water. |
| 3) Eye Contact  | Flush with copious amounts of water. Seek medical attention.                              |
| 4) Ingestion    | Do not induce vomiting, seek medical attention.                                           |

#### **Section 5: Fire & Explosion Hazard Data**

Flash Point (°C)	N/A
Flammable Limits (% by volume)	N/A
Autoignition Temperature	N/A
Suitable Extinguishing Media	Dry chemical, carbon dioxide or foam
Extinguishing media that <u>must not</u> be used.	Water
Decomposition / Combustion Products	Carbon monoxide, carbon dioxide, & pyrolysed hydrocarbons
Special Fire Fighting Procedures	Treat as petroleum fire
Special Protective Fire Fighting Equipment	Full-face, positive pressure, self-contained breathing apparatus & full protective clothing

#### **Section 6: Accidental Release Measures / Spills & Leaks**

Personal Precautions	Safety glasses, chemical goggles (if splashing possible)
Environmental Precautions	No adverse environmental effects anticipated
Cleaning up method	Scrape up & treat as non-hazardous industrial waste

#### **Section 7: Handling & Storage**

Precautions for Safe Handling	Avoid contact with skin & eyes
Conditions for Safe Storage	Store temperature 10°C - 25°C. Must be kept dry.
Packaging	400gm. tubs x 20 = one carton

### **Section 8: Exposure Control / Personal Protection**

Occupational Exposure Standard	8 Hour TWA – N/A
Occupational Exposure Standard	10 Min Ref – N/A
Precautionary Engineering Measures	No requirements
Respiratory Protection	No requirements
Hand Protection	No requirements
Eye Protection	No requirements
Skin Protection	No requirements

### **Section 9: Physical & Chemical Properties**

Appearance	Coloured paste
Odour	Mild petroleum odour
PH	N/A
Boiling Point /range (°C)	N/D
Melting Point / range (°C)	N/A
Flash Point (°C)	N/A
Flammability Limits	N/A
Autoflammability	N/A
Explosive Properties	N/A
Oxidising Properties	N/A
Vapour Pressure (mm Hg)	N/A
Relative Density (H <sub>2</sub> O = 1)	Approx. 1.7
Water Solubility (% by weight)	Immiscible
Vapour Density (air = 1)	N/A
Conductivity	N/A
Viscosity	---
Percentage Volatile by Volume (%)	N/A
Evaporation Rate (butyl acetate = 1)	N/A

### **Section 10: Stability & Reactivity**

Stability / Conditions to Avoid	Stable at normal temperatures & pressures
Incompatibility / Materials to Avoid	None
Hazardous Decomposition Products	None Expected
Hazardous Polymerisation	None Expected

### **Section 11: Toxicological Information**

Hazardous Ingredients	None classified
Immediate Health Effects	See Section 3
Delayed Health Effects	See Section 3
Acute Effects (short term)	See Section 3
Chronic Effects (long term)	See Section 3

### **Section 12: Ecological Information**

Environmentally dangerous ingredients	None identified
Mobility	Paste
Persistence and Degradability	Not established
Bioaccumulative Potential	Not established. None expected
Aquatic toxicity	Not established. None expected
Marine Pollutant (IMDG guide)	No.

### **Section 13: Disposal Considerations**

Disposal of waste materials	Treat as non-hazardous industrial waste. Use licensed waste contractor.
Disposal of waste containers	Normal industrial waste. Use licensed waste contractor.
Disposal Restrictions	No
Statutory Notification required.	No

### **Section 14: Transport / Label Information**

Designation	Not classified
UN Number	----
UN Packaging Group	----
IMDG classification	----
Special precautions Re carriage	----
Symbol	----

### **Section 15: Regulatory Information**

A.G.A Approved	No. 1839 – Pressure 70kPa
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### **Section 16: Any Other Health & Safety Information**

Training	----
Recommended uses and restrictions	----

**Note:** The data given here is based on current knowledge and experience. The purpose of this data sheet is to describe the product in terms of its safety requirements. The data does not signify any warranty with regard to the product's properties.