

**NON-Hazardous Substance, NON-Dangerous Goods****1. MATERIAL AND SUPPLY COMPANY IDENTIFICATION****Product name: Bostik Blu-Tack****Synonyms:**

Bostik Blu-Tack – packed in many different configurations, with different 25, 45, 75 and 100 grams item codes.

**Recommended use:** A multi-purpose oil based synthetic rubber adhesive.**Modern Teaching Aids Pty Ltd****Office:** Level 1, 122-126 Old Pittwater Road, Brookvale NSW 2100 Australia**Post:** PO BOX 6367 Frenchs Forest NSW 2086 Australia**Freephone:** 1800 251 497 (AU) 0800 808 044 (NZ)**FreeFax:** 1800 151 492 (AU) 0800 682 329 (NZ)**Email:** sales@teaching.com.au sales@teaching.co.nz**Website:** www.teaching.com.au www.teaching.co.nz**2. HAZARDS IDENTIFICATION****AUSTRALIA CLASSIFICATION**

Based on available information, this material is not classified as hazardous according to criteria of Safe Work Australia.

**Poisons Schedule (Aust):** Not applicable**NEW ZEALAND CLASSIFICATION**

Based on available information, this material is not classified as hazardous according to criteria of ERMA New Zealand.

**DANGEROUS GOODS CLASSIFICATION**

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road &amp; Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

**3. COMPOSITION INFORMATION**

CHEMICAL ENTITY	CAS NO.	PROPORTION
Ingredients determined to be non-hazardous	-	100%
		<hr/> 100%

**4. FIRST AID MEASURES**

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131 126, New Zealand 0800 764 766).

**Inhalation:** Not applicable.

**Skin contact:** If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If swelling, redness, blistering or irritation occurs seek medical assistance.

**Eye contact:** If in eyes wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.

**Ingestion:** Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Never give anything by the mouth to an unconscious patient. If vomiting occurs give further water. Seek medical advice.

**Notes to physician:** Treat symptomatically.

**5. FIRE-FIGHTING MEASURES**

**Specific hazards:** Combustible material.

**Fire fighting further advice:** On burning may emit toxic fumes. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.

**Hazchem Code:** Not applicable.

**Suitable extinguishing media:** If material is involved in a fire use water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).

**6. ACCIDENTAL RELEASE MEASURES****SMALL SPILLS**

Collect and recycle if possible, if it cannot be recycled dispose with normal household garbage.

**LARGE SPILLS**

Avoid accidents, clean up immediately. Collect and recycle. If it cannot be recycled, seal in properly labelled containers or drums for disposal.

**Dangerous Goods – Initial Emergency Response Guide No:** Not applicable.

**7. HANDLING AND STORAGE**

**Handling:** Avoid eye contact.

**Storage:** Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from incompatible materials described in Section 10. Keep containers closed when not in use - check regularly for spills.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION****National occupational exposure limits:**

No value assigned for this specific material by Safe Work Australia or Department of Labour New Zealand.

**Biological Limit Values:** As per the "National Model Regulations for the Control of Workplace Hazardous Substances (Safe Work Australia)" the ingredients in this material do not have a Biological Limit Allocated.

**Engineering measures:** Natural ventilation should be adequate under normal use conditions.

**Personal protection equipment:** OVERALLS, SAFETY SHOES.

When handling individual retail packs no personal protection equipment is required. Wear standard safety equipment - overalls and safety shoes.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Form / Colour / Odour:** Blue tacky, mouldable putty like adhesive with negligible odour.

<b>Solubility:</b>	Insoluble in water.
<b>Specific Gravity (20 °C):</b>	1.6
<b>Relative Vapour Density (air=1):</b>	N App
<b>Vapour Pressure (20 °C):</b>	N App
<b>Flash Point (°C):</b>	N Av
<b>Flammability Limits (%):</b>	N Av
<b>Autoignition Temperature (°C):</b>	N Av
<b>Melting Point/Range (°C):</b>	N App
<b>Boiling Point/Range (°C):</b>	N App
<b>pH:</b>	N App

(Typical values only - consult specification sheet)

N Av = Not available

N App = Not applicable

**10. STABILITY AND REACTIVITY**

**Chemical stability:** This material is thermally stable when stored and used as directed.

**Conditions to avoid:** No information available.

**Incompatible Materials:** No information available.

**Hazardous decomposition products:** Oxides of carbon and nitrogen, smoke and other toxic fumes.

**Hazardous reactions:** No information available.

**11. TOXICOLOGICAL INFORMATION**

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

**Acute Effects**

**Inhalation:** Not applicable.

**Skin contact:** Repeated or prolonged skin contact may lead to irritation.

**Eye contact:** An eye irritant. Exposure to material may cause discomfort due to particulate nature. May cause physical irritation to the eyes.

**Ingestion:** Swallowing can result in nausea, vomiting and irritation of the gastrointestinal tract.

**Long Term Effects:** No information available for product.

**Acute toxicity / Chronic toxicity**

No LD50 data available for the product.

**12. ECOLOGICAL INFORMATION**

Avoid contaminating waterways.

**Ecotoxicity:** No information available.

**Persistence and degradability:** No information available.

**Mobility:** No information available.

**13. DISPOSAL CONSIDERATIONS**

Refer to State/Territory Land Waste Management Authority.

**14. TRANSPORT INFORMATION****ROAD AND RAIL TRANSPORT**

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

**MARINE TRANSPORT**

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

**AIR TRANSPORT**

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

**15. REGULATORY INFORMATION**

**Poisons Schedule (Aust):** Not applicable

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

**16. OTHER INFORMATION****Literary reference**

This Material Safety Data Sheet has been prepared by Chemical Data Services Pty Ltd ([chemdata.com.au](http://chemdata.com.au)) on behalf of its client.

Reason(s) For Issue: Revised

Material Safety Data Sheets are updated frequently. Please ensure that you have a current copy.

This MSDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace. Since Bostik Australia Pty Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this MSDS in the context of how the user intends to handle and use the product in the workplace.

If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company.

Our responsibility for product as sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available upon request.