

Material Safety Data Sheet

Bondloc D4 PVA
Revised 03.08.10

BONDLOC[®]
FORMULAS THAT WORK

1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME: Bondloc D4 PVA
MANUFACTURER: Bondloc UK Limited,
Bewdley,
Worcestershire
DY12 2TZ
Emergency Info: +44 (0)1299 269 269

2: COMPOSITION / INFORMATION ON INGREDIENTS

Aqueous emulsion of poly vinyl acetate.

3: HAZARDS IDENTIFICATION

Ingestion No significant effects.
Skin contact No significant effects, may cause irritation.
Inhalation Negligible hazard, avoid breathing vapours or mists.
Eye contact Avoid eye contact, may cause irritation.

4: FIRST-AID MEASURES

Ingestion:

Rinse mouth with water several times to remove. If swallowed observe the person for 24 hours and seek medical attention if any contra indications occur.

Skin contact:

Remove completely from skin using dry cloth, paper or towels before washing with a proprietary cleanser and water.

Inhalation:

Remove the person to fresh air.

Eye contact:

Immediately flush eyes with copious quantities of clean tepid water for 15 minutes for until the material is removed. Seek medical attention if irritation persists.

5: FIRE-FIGHTING MEASURES

Extinguishing media:

All media suitable.

Additional information:

When burnt the adhesive releases gases and fumes including carbon monoxide. Fire Fighters should wear self-contained breathing apparatus when tackling the fire.

6: ACCIDENTAL RELEASE MEASURES

Wipe, scrape or soak up using an inert material such as sand or earth and place into a suitable container for disposal. Wash walking surfaces with water and a suitable detergent to reduce slipping hazard. Wear proper protective equipment as defined in Section 8 when dealing with the spill.

7: HANDLING AND STORAGE

Avoid contact with skin and eyes during handling.
Store un-opened in a cool, dry and well ventilated area.

8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Ensure adequate ventilation during use.

Wear gloves during handling and installation.

The use of safety glasses for eye protection are recommended.

9: PHYSICAL AND CHEMICAL PROPERTIES

Form:	White emulsion
Colour:	White
Odour:	Low, less than 0.2% free monomer
Density:	~1.10 g/cm ³ .
Solubility in water:	Insoluble when dry, disperses easily when wet.

10: STABILITY AND REACTIVITY

Stability and Reactivity: Stable during normal handling use.

Hazardous decomposition Products: Carbon Monoxide, Carbon Dioxide, Oxides of Nitrogen.

11: TOXICOLOGICAL INFORMATION

Not established. For general risks, see 3.

12: ECOLOGICAL INFORMATION

No data at this time.

13: DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations.

14: TRANSPORT INFORMATION

U.S. Department of Transportation Ground (49 CFR):

Proper shipping name: Unrestricted

Hazard class or division: None

Identification number: None

Packing group: None

International Air Transportation (ICAO/IATA):**Proper shipping name:** Unrestricted**Hazard class or division:** None**Identification number:** None**Packing group:** None**Water Transportation (IMO/IMDG):****Proper shipping name:** Unrestricted**Hazard class or division:** None**Identification number:** None**Packing group:** None**Marine pollutant:** None**UN No:** None**IMDG:** -**Packing Group:-****IATA/ICAO: -****Packing Group:-****ADR/RID: -****Item: -****Flash Point:-****Transport Name:** None-not hazardous for transport.**15. REGULATORY INFORMATION LABELLING****EEC Hazard Classification:** None.**16: OTHER INFORMATION**

The above information offered in good faith is based on our current knowledge and current legislation and as such the company reserves the right to periodically review and update the information presented. It is intended to describe the product from a user safety viewpoint. The information should not be construed as guaranteeing specific performance properties. Users should make their own assessment from the information supplied and advise site personnel accordingly.

All technical chemical products can affect persons, especially those of a sensitive or allergic disposition. The wearing of appropriate personal protective clothing and safety equipment is recommended as a precaution. Persons with known sensitivity should avoid contact altogether. Always ensure that the application is appropriate for the product and that installation is carried out strictly in accordance with directions for use.

Users are advised to conduct their own tests in order to determine the suitability of the product for the intended purpose.

Further advice on the recommended applications and limitations of this product may be obtained by contacting the Sales Office.

The information contained in this Safety Data Sheet does not constitute the user's own assessment of the workplace risks as required by other health & safety legislation.

The provisions of the Health & Safety at work etc. Act and the Control of Substances Hazardous to Health Regulations apply to the use of this product at work.

PRECAUTIONS: This product and the auxiliary materials normally combined with it are capable of producing adverse health effects ranging from minor skin irritation to serious systemic effects. None of these materials should be used, stored, or transported until the handling precautions and recommendations as stated in the Material Safety Data Sheets (MSDS) for this and all other products being used are understood by all persons who will work with the product.

Warranty: All products purchased from or supplied by Bondloc are subject to terms and conditions set out in the contract. Bondloc warrants only that its product will meet those specifications designated as such herein or in other publications. All other information supplied by Bondloc is considered accurate but is furnished upon the express condition the customer shall make its own assessment to determine the product's suitability for a particular purpose. Bondloc makes no other warranty, either express or implied, including those regarding such other information, the data upon which the same is based, or the results to be obtained from the use thereof; that any product shall be merchantable or fit for any particular purpose; or that the use of such other information or product will not infringe any patent.