
MATERIAL SAFETY DATA SHEET

WATER BASED CONTACT ADHESIVERevision Date: 00/03/1999

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

- 1.1. PRODUCTS IDENTIFICATION:** Water Based Contact Adhesive
- 1.2. USE OF SUBSTANCE:** Suitable for use on most materials such as textiles, rubbers and plastics laminates to wood, plywood, MDF, chipboard, canvas, and expanded polystyrene. Metal and non-porous materials can be bonded as long as the adhesive film is allowed to dry completely before bonding.
- 1.3. COMPANY:** AdCo (UK) Ltd
The Factory
Dippenhall
Farnham
Surrey
GU10 5DW
Telephone Number: 01252 725100
Fax Number: 01252 725900
- 1.4. EMERGENCY TELEPHONE:** 01252 725100

2. HAZARDS IDENTIFICATION

This adhesive consists mainly of aqueous polymer emulsions. Provided it is handled with care and good standards of hygiene are practised, it should not pose any undue hazard.

The following health hazards have however been identified:

Inhalation:

No known hazard.

Skin Contact:

The use of barrier creams and protective clothing are recommended, as repeated contact with sensitive skin can cause dermatitis.

Eye Contact:

This adhesive can cause eye irritation. The use of protective goggles to BS2092 is recommended if splashing is likely.

Ingestion:

This adhesive is not poisonous in the accepted sense but it should not be swallowed. If ingested seek medical advice.

3. COMPOSITION/INFORMATION ON INGREDIENTS

MATERIAL SAFETY DATA SHEET

WATER BASED CONTACT ADHESIVERevision Date: 00/03/1999

Main constituents:

Synthetic polymer emulsion
Water

4. FIRST-AID MEASURES

When medical assistance is sort, explain the nature of the product involved. Always ensure that these notes are available to medical personnel.

Eye Contact:

Rinse with plenty of clean water. If discomfort or redness persists consult a Doctor.

Skin Contact:

Wash off adhesive before it dries. Dried product should be removed using skin cleansers.

Ingestion:

Reassure the casualty. Encourage the drinking of water. Seek medical attention.

5. FIRE-FIGHTING MEASURES

This adhesive is non flammable. No restriction on fire fighting media No special instructions.

6. ACCIDENTAL RELEASE MEASURES

Spillages present little hazard, other than the risk of slippage.

Pump up large spillages. Smaller amounts can be absorbed in sand or sawdust for approved landfill or incineration.

7. HANDLING AND STORAGE

This adhesive must be stored in sealed containers, preferably between 10°C - 25°C.
Do not allow to freeze.

Use stock in rotation.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Follow protection advice given in section 3 above. No exposure control necessary.

9. PHYSICAL AND CHEMICAL PROPERTIES

Technology Supplies Ltd, Phoenix House, Tern Hill, Market Drayton, Shropshire. TF9 3PX.
Tel: 01630 637300 Fax: 01630 637302
www.technologysupplies.co.uk

MATERIAL SAFETY DATA SHEET

WATER BASED CONTACT ADHESIVERevision Date: 00/03/1999

Physical Form:	Mobile aqueous emulsion
Colour:	White, clear when dry
Chemical Type:	Polychloroprene latex/resin emulsion
Solvent:	Water
Viscosity:	Thixotropic , approx 9500 mPas
Solids:	Approx 53%
Specific Gravity:	Approx 1.2
Flammability:	Non flammable
Storage:	Store between 5 and 30 °C
Shelf life:	6 months

10. STABILITY AND REACTIVITY

This adhesive is stable and does not react with materials into which it would normally come into contact with during storage or use.

11. TOXICOLOGICAL INFORMATION

Assuming proper use no harmful effects have ensued.

12. ECOLOGICAL INFORMATION

This adhesive must not be allowed to reach water sources in an unclean state.

13. DISPOSAL CONSIDERATIONS

Dispose in sealed containers. Use an approved trade effluent contractor.

14. TRANSPORT INFORMATION

Transport under conditions that prevent the adhesive from being exposed to freezing or temperatures over 30 °C.

In case of accidental spillage follow instructions in section 6 above.

15. REGULATORY INFORMATION

Labelling not required
Order relating to flammable liquid: Not applicable.

16. OTHER INFORMATION

Technology Supplies Ltd, Phoenix House, Tern Hill, Market Drayton, Shropshire. TF9 3PX.
Tel: 01630 637300 Fax: 01630 637302
www.technologysupplies.co.uk

MATERIAL SAFETY DATA SHEET

WATER BASED CONTACT ADHESIVERevision Date: 00/03/1999

None