
MATERIAL SAFETY DATA SHEET

COPYDEX ADHESIVE

Revision Date: 06/11/2007

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

- 1.1. PRODUCTS IDENTIFICATION:** Copydex Adhesive
- 1.2. USE OF SUBSTANCE:** No information supplied
- 1.3. COMPANY:** C.A. Clemson & Sons Ltd **Manufacturer:** Henkel Loctite Adhesives Ltd
 Shenstone Trading Estate Apollo Court
 Bromsgrove Road 2 Bishop Square Business Park
 Halesowen Hatfield
 West Midlands Hertfordshire
 B63 3XB AL10 9EY
 Telephone Number: 0121 550 0116 01606 593933
 Fax No: 0121 585 5058 01606 863782
- 1.4. EMERGENCY TELEPHONE: 0121 550 0116**

2. HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No	CAS No	Content	Classification
AMMONIA...%	215-647-6	1336-21-6	< 1%	C;R34 N;R50
METHANOL	200-659-6	67-56-1	< 1%	F;R11 T;R23/24/25. R39/23/24/25

The Full Text for all R-Phrases are Displayed in Section 16

Composition Comments:

Water based adhesive compounded from low ammonia natural rubber latex

4. FIRST-AID MEASURES
Inhalation:

Move the exposed person to fresh air at once. Get medical attention in any discomfort continues.

Skin Contact:

Remove affected person from source of contamination. Promptly wash contaminated skin with soap or mild detergent and water. Promptly remover clothing if soaked through and wash as above. Get medical attention if irritation persists after washing.

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Eye Contact:

Make sure to remove any contact lenses for the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention in any discomfort continues.

Ingestion:

NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Drink plenty of water. Get medical advice attention if any discomfort continues.

5. FIRE-FIGHTING MEASURES
Suitable Extinguishing Media:

This product is not flammable. Use fire-fighting media appropriate for surrounding materials.

6. ACCIDENTAL RELEASE MEASURES
Spill Clean-Up Methods:

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage. Do not contaminate water sources or sewer.

7. HANDLING AND STORAGE
Usage Precautions:

Avoid spilling, skin and eye contact.

Storage Precautions:

Store in tightly closed original container in a dry, cool and well ventilated place. Keep in original container.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	Lt - ppm	LT – mg/m ³	ST - ppm	ST – mg/m ³
METHANOL	WEL	200 ppm(Sk)	266 mg/m ³ (Sk)	250 ppm(Sk)	333 mg/m ³ (Sk)

Engineering Measures:

Well-ventilated area

Hand Protection:

No specific hand protection noted, but gloves may still be advisable

Eye Protection:

If risk of splashing, wear safety goggles or face shield

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Other Protection:

Wear appropriate clothing to prevent reasonably probable skin contact

Hygiene Measures:

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Viscous Opaque Liquid
Colour:	White to White/off-white
Odour:	Characteristic Milk (or faint) Ammonia
Solubility:	Miscible with water
Boiling Point (°C):	~ 100
Relative Density:	~ 0.95 @ 20°C
pH-Value, Conc. Solution:	~ 10
Viscosity:	Brookfield ~ 9000 cps @ 20°C

10. STABILITY AND REACTIVITY**Stability:**

Stable under normal temperature conditions. Avoid: Freezing

Conditions to Avoid:

Avoid excessive heat for prolonged periods of time

Hazardous Decomposition Products:Fire Creates: Carbon monoxide (CO). Carbon dioxide (CO₂)**11. TOXICOLOGICAL INFORMATION****Health Warnings:**

No specific health warnings noted

12. ECOLOGICAL INFORMATION**Exotoxicity:**

Not regarded as dangerous for the environment

13. DISPOSAL CONSIDERATIONS**Disposal Methods:**

Dispose of waste and residues in accordance with local authority requirements

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14. TRANSPORT INFORMATION

Road Transport Notes:
Not classified

Rail Transport Notes:
Not classified

Sea Transport Notes:
Not classified

Air Transport Notes:
Not classified

15. REGULATORY INFORMATION

R Phrases:
NC Not classified

S Phrases:
NC Not classified

Statutory Instruments:
Chemicals (Hazard Information and Packaging) Regulations

Approved Code of Practice:
Classification and Labelling of Substances and Preparations Dangerous for Supply

Guidance Notes:
Workplace Exposure Limits EH40
Introduction to Local Exhaust Ventilation HS(G)37
CHIP for everyone HSG(108)

16. OTHER INFORMATION

Issued By: Technical services Department, Winsford, Cheshire
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Risk Phrases in Full:

R11	Highly flammable
R23/24/25	Toxic by inhalation, in contact with skin and if swallowed
R34	Causes burns
R37	Irritating to respiratory system
R39/23/24/25	Toxic: danger of very serious irreversible effects through inhalation, in contact with skin and if swallowed
R50	Very toxic to aquatic organisms

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Disclaimer:

Every effort has been made to ensure that this information is accurate and up to date. Users are reminded that they should ensure that they have retained or internally circulated the most up to date copy as provided to the persons or work locations which require them. No warranty is implied or given as to suitability for use for any activity which is not covered by either the technical data sheet or restrictions of use as above.