

# SAFETY DATA SHEET COPYDEX ADHESIVE

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

PRODUCT NAME COPYDEX ADHESIVE

PRODUCT NO. 260918,260919,260920,260921,260922,260923,260924,449830

APPLICATION Adhesive

SUPPLIER Henkel Consumer Adhesives

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Winsford

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#### 2 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
THIRAM	205-286-2	137-26-8	< 1%	Muta3;R68 Xn;R20/22 R43 Xi;R36/37
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

#### **3 HAZARDS IDENTIFICATION**

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

# **4 FIRST-AID MEASURES**

INHALATION

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

INGESTION

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

SKIN CONTACT

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

EYE CONTACT

Make sure to remove any contact lenses from 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 if any discomfort continues.

# **5 FIRE-FIGHTING MEASURES**

**EXTINGUISHING MEDIA** 

This product is not flammable. Use fire-extinguishing 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 area. Do not contaminate water sources or sewer.

# **7 HANDLING AND STORAGE**

**REVISION DATE: 13-05-2003** 

## **COPYDEX ADHESIVE**

**USAGE PRECAUTIONS** 

Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS

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

#### **8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
THIRAM	OES		5 mg/m3		10 mg/m3
METHANOL	OES	200 ppm(Sk)	266 mg/m3(Sk)	250 ppm(Sk)	333 mg/m3(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.

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 the 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 Mild (or faint). Ammonia

SOLUBILITY Miscible with water.

BOILING POINT (°C)  $\sim 100$  RELATIVE DENSITY  $\sim 0.95$  @ 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

**ECOTOXICITY** 

Not regarded as dangerous for the environment.

# 13 DISPOSAL CONSIDERATIONS

**DISPOSAL METHODS** 

Dispose of waste and residues in accordance with local authority requirements.

# 14 TRANSPORT INFORMATION

ROAD TRANSPORT NOTES Not Classified
RAIL TRANSPORT NOTES Not Classified.
SEA TRANSPORT NOTES Not Classified.

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## **COPYDEX ADHESIVE**

AIR TRANSPORT NOTES Not Classified.

# 15 REGULATORY INFORMATION

**RISK PHRASES** 

NC Not classified.

SAFETY 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** 

Occupational 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 REVISION DATE 13-05-2003

RISK PHRASES IN FULL

R11 Highly flammable.

R20/22 Harmful by inhalation and if swallowed.

R23/24/25 Toxic by inhalation, in contact with skin and if swallowed.

R34 Causes burns.

R36/37 Irritating to eyes and respiratory system.

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.

R43 May cause sensitisation by skin contact.

R50 Very toxic to aquatic organisms.
R68 Possible risk of irreversible effects.

#### **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.