



## Adhesives

### MATERIAL SAFETY DATA SHEET

#### ADIFLEX ADHESIVE ADDITIVE

##### **1. SUBSTANCE IDENTIFICATION**

**PRODUCT NAME:** NORCROS ADIFLEX

**PRODUCT DETAILS:** Liquid polymer for addition to cement based adhesives to increase adhesion and/or flexural strength

**SUPPLIER:** NORCROS ADHESIVES  
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##### **2. COMPOSITION AND COMPONENTS DATA**

**COMPOSITION COMMENTS:** Aqueous dispersion containing synthetic polymer

##### **3. HAZARDS IDENTIFICATION**

**HAZARD IDENTIFICATION:** Not classified as hazardous under current regulations

##### **4. FIRST AID MEASURES**

**AFTER INHALATION:** Move affected personnel into fresh air.  
If symptoms develop seek medical attention.

**AFTER INGESTION:** Wash out mouth with clean water. Do not induce vomiting.  
Drink plenty of water. If symptoms develop seek medical attention.

**AFTER CONTACT WITH SKIN:** Wash affected area thoroughly with soap and water. If discomfort or irritation develops seek medical attention.

**AFTER CONTACT WITH EYES:** Make sure that any contact lenses are removed before rinsing opened eye using plenty of clean water for at least 15 minutes.  
Seek medical attention if discomfort persists.

##### **5. FIRE FIGHTING MEASURES**

**EXTINGUISHING MEDIA:** Product is non-flammable. Use extinguisher appropriate for the surrounding fire.

##### **6. ACCIDENTAL RELEASE MEASURES**

**PRECAUTIONS IN SPILL:** Wear suitable protective clothing - see section 8.  
Avoid material entering drains or water courses.

**SPILL CLEAN UP METHODS:** Clean up using absorbent materials such as sand, sawdust, acid binders etc.  
Dispose of collected material according to regulations and thoroughly clean down spillage area with clean water.



## **7. HANDLING AND STORAGE**

**HANDLING:** Ensure good ventilation. Avoid skin and eye contact.

**STORAGE PRECAUTIONS:** Store in original containers which are kept upright with lids tightly closed. Keep cool and dry.

## **8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**

**PERSONAL PROTECTION:** Wear suitable protective gloves for prolonged or repeated skin contact. Wear safety goggles where there may be a risk of eye contact.

**VENTILATION:** Provide adequate general and local exhaust ventilation.

**GENERAL PROTECTION:** Provide eyewash stations. Wear appropriate clothing to prevent possible skin contact.

**HYGIENIC WORKING PRACTICES:** Wash during breaks and at the end of the work.  
Do not eat, drink or smoke while working with this material.  
Wash if skin becomes contaminated.  
Remove any contaminated clothing.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE:** Liquid

**COLOUR:**

## **10. STABILITY AND REACTIVITY**

**STABILITY:** Normally stable when stored correctly.

**CONDITIONS TO AVOID:** Protect from frost.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon Dioxide (CO<sub>2</sub>) and Carbon Monoxide (CO) are created by high temperatures or fire.

## **11. TOXICOLOGICAL INFORMATION**

**TOXICOLOGICAL INFORMATION:** No specific health warnings noted.

## **12. ECOLOGICAL INFORMATION**

**ECOLOGICAL INFORMATION:** Not regarded as dangerous to the environment.

## **13. DISPOSAL CONSIDERATIONS**

**DISPOSAL METHODS:** In accordance with local authority regulations.

## **14. TRANSPORT INFORMATION**

**TRANSPORT:** Not classified as hazardous for transport regardless of method.

## **15. REGULATORY INFORMATION**

**RISK PHRASES:** Not classified

**SAFETY PHRASES:** S-2 Keep out of the reach of children  
S-26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S-28A After contact with skin, wash immediately with plenty of water.  
S-36/37/39 Wear suitable protective clothing, gloves and

eye/face protection.

**16. OTHER INFORMATION**

**REVISION COMMENTS:**

**REVISION DATE:**

**PRINTING DATE:** Jul-05