

**MATERIAL SAFETY DATA SHEET****NORCROS DISPERSION ADHESIVES & TANKING MEMBRANE****SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND THE COMPANY/UNDERTAKING**

- 1.1 PRODUCT IDENTIFIER: Norcros Ultim8  
Norcros Ultim8+  
Norcros Wall Fix White  
Norcros Shower White  
Norcros Wet Seal Tanking Membrane
- 1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST:  
Intended use: Adhesive for ceramic wall tiles  
Ready mixed paint on tanking membrane for walls & floors
- 1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET:  
NORCROS ADHESIVES  
Harewood Street  
Tunstall  
Stoke on Trent  
Staffordshire  
ST6 5JZ  
Tel: 01782 524 140  
Fax: 01782 524141  
E-mail: [technical@norcros-adhesives.com](mailto:technical@norcros-adhesives.com)
- 1.4 EMERGENCY TELEPHONE NUMBER: 44 (0) 1782 524 140

**SECTION 2: HAZARDS IDENTIFICATION**

- 2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE:  
CLASSIFICATION UNDER CHIP  
Not classified as hazardous under current legislation
- 2.2 LABEL ELEMENTS:
- LABEL ELEMENTS UNDER CHIP
- |                 |            |                                                                                             |
|-----------------|------------|---------------------------------------------------------------------------------------------|
| SAFETY PHRASES: | S-2        | Keep out of reach of children                                                               |
|                 | S-26       | In case of contact with eyes rinse immediately with plenty of water and seek medical advice |
|                 | S-28       | If in contact with skin, wash immediately with plenty of water                              |
|                 | S-36/37/39 | Wear suitable protective clothing, gloves and eye/face protection                           |
- HAZARD SYMBOLS: No label required

LABEL ELEMENTS UNDER CLP: No pictogram required

HAZARD STATEMENTS: Not classified

**PRECAUTIONARY STATEMENTS**

|             |                    |                                                                                                                                 |
|-------------|--------------------|---------------------------------------------------------------------------------------------------------------------------------|
| PREVENTION: | P102               | Keep out of reach of children                                                                                                   |
|             | P262               | Do not get in eyes, on skin or on clothing                                                                                      |
|             | P280               | Wear protective gloves/protective clothing/eye protection/face protection                                                       |
|             | P305 + P351 + P338 | If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing |
|             | P353               | Rinse skin with water/shower                                                                                                    |
|             | P501               | Dispose of contents/container in accordance with local/regional regulations                                                     |

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

**3.2 MIXTURES:**

Composition Comments: Aqueous polymer dispersion containing inert organic fillers and additives  
None of the ingredients are required to be listed

**SECTION 4: FIRST AID MEASURES**

**4.1 DESCRIPTION OF FIRST AID MEASURES**

**AFTER INHALATION:** Move affected personnel into fresh air  
Rinse nose and mouth with water  
If symptoms persist seek medical attention

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

**AFTER CONTACT WITH SKIN** Remove contaminated clothing  
Remove affected person from source of contamination  
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.

**SECTION 5: FIRE FIGHTING MEASURES**

**5.1 EXTINGUISHING MEDIA**

Product is non-flammable. Use extinguisher appropriate for the surrounding materials.

**5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE**

None

**5.3 ADVICE FOR FIRE FIGHTERS**

Product is non-flammable.

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

### **6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES**

#### **6.1.1 *For non-emergency personnel***

Wear suitable protective clothing – refer to section 8.

#### **6.1.2 *For emergency personnel***

Wear suitable protective clothing – refer to section 8

Stop leak if possible without risk

### **6.2 ENVIRONMENTAL PRECAUTIONS**

Avoid material entering drains or water courses or onto the ground.

### **6.3 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP**

Absorb in vermiculite, dry sand or earth and place into containers. Shovel into containers.

Flush the area with plenty of water to clean.

### **6.4 REFERENCE TO OTHER SECTIONS**

Sections 8 and 13 should be referred to.

## **SECTION 7: HANDLING AND STORAGE**

### **7.1 PRECAUTIONS FOR SAFE HANDLING**

Avoid spilling and skin and eye contact

### **7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES**

Store in tightly closed original containers

Store in dry, well ventilated areas at temperatures of 5 – 32°C

Protect from frost and damp conditions

### **7.3 SPECIFIC END USE(S)**

No special requirement.

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

### **8.2 EXPOSURE CONTROLS**

|                        |                                                                                                                                                                                                                                                                                                                                  |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ENGINEERING MEASURES:  | Provide adequate ventilation<br>Minimise the risk of inhalation of vapours                                                                                                                                                                                                                                                       |
| RESPIRATORY EQUIPMENT: | No specific recommendations made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists                                                                                                                                                                       |
| HAND PROTECTION:       | Use suitable protective gloves if risk of skin contact                                                                                                                                                                                                                                                                           |
| OTHER PROTECTION:      | Wear appropriate clothing to prevent any possibility of 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.<br>Wash promptly if skin becomes wet or contaminated.<br>Promptly remove any clothing that becomes contaminated<br>Use appropriate skin cream to prevent drying of skin.<br>When using do not eat, drink or smoke |

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

### **9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES**

(a) Appearance: Paste

### **9.2 OTHER INFORMATION**

Not applicable

## **SECTION 10: STABILITY AND REACTIVITY**

### **10.1 REACTIVITY**

Stable when stored correctly

### **10.2 CHEMICAL STABILITY**

Stable when stored correctly

### **10.3 POSSIBILITY OF HAZARDOUS REACTION**

Stable

### **10.4 CONDITIONS TO AVOID**

Protect from frost

Avoid contact for prolonged periods of time

### **10.6 HAZARDOUS DECOMPOSITION PRODUCTS**

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

## **SECTION 11: TOXICOLOGICAL INFORMATION**

### **11.1 INFORMATION ON TOXICOLOGICAL EFFECTS**

|               |                                                                                               |
|---------------|-----------------------------------------------------------------------------------------------|
| INHALATION:   | In high concentrations, vapours may irritate throat and respiratory system and cause coughing |
| INGESTION:    | May cause discomfort if swallowed                                                             |
| SKIN CONTACT: | Liquid may irritate skin                                                                      |
| EYE CONTACT:  | Spar and vapour in the eyes may cause irritation and smarting                                 |

## **SECTION 12: ECOLOGICAL INFORMATION**

Not regarded as dangerous for the environment

## **SECTION 13: DISPOSAL CONSIDERATIONS**

In accordance with local authority regulations

## **SECTION 14 TRANSPORT INFORMATION**

### **14.3 TRANSPORT HAZARD CLASS(ES)**

|                 |                             |
|-----------------|-----------------------------|
| ROAD TRANSPORT: | Not classified as hazardous |
| RAIL TANSPORT:  | Not classified as hazardous |
| SEA TANSPORT:   | Not classified as hazardous |
| AIR TRANSPORT:  | Not classified as hazardous |

### **14.7 TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 AND THE IBC CODE**

**SECTION 15: REGULATORY INFORMATION****15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATIONS SPECIFIC FOR THE SUBSTANCE OR MIXTURE**

SPECIFIC REGULATIONS: This product is classified as a mixture. CLP classification for information only.

**15.2 CHEMICAL SAFETY ASSESSMENT**

A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

**SECTION 16: OTHER INFORMATION**

This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010

**LEGAL DISCLAIMER:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.