

MATERIAL SAFETY DATA SHEET
NORCROS DISPERSION ADHESIVE

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND THE COMPANY/UNDERTAKING

1.1 PRODUCT IDENTIFIER: Tile to Walls Red Lid
Tile to Wall White Lid
Tile to Showers
Wall Fix White
Shower White
Ultim8
Ultim8 +

1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST:

Intended use: PC1 Dispersion adhesives for ceramic wall tiling

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@norcross-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

CLASSIFICATION UNDER CLP
Not classified as hazardous under current legislation

2.2 LABEL ELEMENTS:

LABEL ELEMENTS UNDER CHIP

RISK PHRASES: Not classified

SAFETY PHRASES: S-2 Keep out of the reach of children
S24/25 Avoid contact with skin and eyes
S-26 In case of contact with eyes rinse immediately with plenty of water and seek medical advice
S-28 After contact with skin, wash immediately with plenty of water
S-36/37/39 Wear suitable protective clothing, gloves and eye/face protection



- 2.3 OTHER HAZARDS
Not applicable

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

- 3.2 MIXTURES:
Aqueous polymer dispersion containing inert organics, fillers and additives.

SECTION 4: FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

- AFTER INHALATION:** Move affected personnel into fresh air immediately
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 affected person from source of contamination.
Remove contaminated clothing
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.

- 4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED
None

- 4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED
None

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

6.2 ENVIRONMENTAL PRECAUTIONS

Avoid material entering drains or water courses or onto the ground.
Stop leak if possible without risk

6.3 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

Absorb in vermiculite, dry sand or earth and place into containers.
Flush 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 original containers which are kept upright with lids tightly closed.
Store in cool, well ventilated place
Protect from frost and damp conditions

7.3 SPECIFIC END USE(S)

No special requirement.



SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 CONTROL PARAMETERS

Not applicable

8.2 EXPOSURE CONTROLS

ENGINEERING MEASURES:	Provide adequate ventilation including local extraction to ensure that the defined exposure limit is not exceeded. Provide eyewash station
RESPIRATORY EQUIPMENT:	If ventilation is insufficient, suitable respiratory protection must be provided
HAND PROTECTION:	Use suitable protective gloves.
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. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated Use appropriate skin cream to prevent drying of skin. 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:	Grey cement-based powder
(b) Odour:	No odour
(c) Odour threshold:	Not determined
(d) pH:	Not applicable/Alkaline when wet
(e) Melting point/freezing point:	Not applicable
(f) Initial boiling point and boiling range:	Not applicable
(g) Flash point:	Not applicable
(h) Evaporation rate:	Not applicable
(i) Flammability (solid/ gas):	Not applicable
(j) Upper/lower flammability or explosive limits:	Not applicable
(k) Vapour pressure:	Not applicable
(l) Vapour density:	Not applicable
(m) Relative density:	~1.5 – 1.6
(n) Solubility(ies):	Not determined
(o) Partition co-efficient; n-octanol/water:	Not determined
(p) Auto-ignition temperature:	Not determined
(q) Decomposition temperature:	Not determined
(r) Viscosity:	Not applicable
(s) Explosive properties:	Not determined
(t) Oxidising properties:	Not determined

9.2 OTHER INFORMATION

Not applicable

Norcros Adhesives,
Harewood Street,
Tunstall, Stoke-on-Trent,
Staffordshire, ST6 5JZ

Tel: +44 (0) 1782 524140
www.norcros-adhesives.com



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 heat for prolonged periods of time

10.5 INCOMPATIBLE MATERIALS

Not applicable

10.6 HAZARDOUS DECOMPOSITION PRODUCTS

Carbon Dioxide (CO₂) and Carbon Monoxide (CO) are created by high temperatures or fire.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

INHALATION:	May cause irritation to the respiratory system. May cause damage to mucous membranes in nose, throat, lungs and bronchial system. Harmful: Danger of serious damage to health by prolonged exposure through inhalation.
INGESTION:	May cause severe irritation of the mouth, oesophagus and the gastrointestinal tract.
SKIN CONTACT:	The product contains a small amount of sensitising substance which may provoke an allergic reaction among sensitive individuals after repeated contact.
EYE CONTACT:	Risk of serious damage to eyes. May cause chemical eye burns.

SECTION 12: ECOLOGICAL INFORMATION

12.1 TOXICITY

Not regarded as dangerous for the environment

12.2 PERSISTENCE AND DEGRADABILITY

No data available

12.3 BIOACCUMULATIVE POTENTIAL

Not determined

12.4 MOBILITY IN SOIL

Not determined

12.5 RESULTS OF PBT AND vPvB ASSESSMENT

Not determined

12.6 OTHER ADVERSE EFFECTS

Non known

SECTION 13: DISPOSAL CONSIDERATIONS

In accordance with local authority regulations

Norcros Adhesives,
Harewood Street,
Tunstall, Stoke-on-Trent,
Staffordshire, ST6 5JZ

Tel: +44 (0) 1782 524140
www.norcros-adhesives.com



SECTION 14 TRANSPORT INFORMATION

14.3 TRANSPORT HAZARD CLASS(ES)

ROAD TRANSPORT: Not classified as hazardous

RAIL TRANSPORT: Not classified as hazardous

SEA TRANSPORT: 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.

