

MATERIAL SAFETY DATA SHEET

NORCROS LIQUIDS

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

1.1 PRODUCT IDENTIFIER: Norcross Prime Bond
Norcross Adi-Flex
Norcross Waterproofing Admixture
Norcross 2-Part Levelling Compound Liquid
Norcross Tile Direct to Wood Liquid

1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST:
Intended use: PC1 Aqueous dispersion containing polymer

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

2.2 LABEL ELEMENTS:

LABEL ELEMENTS UNDER CHIP

RISK PHRASES: Not classified

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 dispersion containing polymer

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 ProvMinmise 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. 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: Liquid

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 (CO₂) 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.