

BondPro SBR



SECTION 1:	IDENTIFICATION OF SUBSTANCE / PREPARATION AND ON THE COMPANY / UNDERTAKING
Product name:	BondPro SBR
	Recommended use: liquid admixture and latex emulsion for improving cement- based mortars, screeds and renders.
Company:	North Construction FZ LLC
Address:	Compass Building, AL Hulaila Industrial Zone-FZ, Ras Al Khaimah, United Arab Emirates
Email:	info@northconstructiongroup.com
Telephone:	+971 600 5 88224
SECTION 2:	HAZARDS IDENTIFICATION
Classification of the substance or mixture Classification (EC 1272/2008)	
Physical hazards	Not Classified
Health hazards	Not Classified
Environmental hazards	Not Classified
Human health	See Section 11 for additional information on health hazards.
Environmental	The product is not expected to be hazardous to the environment.
Label elements	
Hazard Statements	Not Classified
Other hazards	This product does not contain any substances classified as PBT or vPvB.
SECTION 3:	COMPOSITION / INFORMATION ON INGREDIENTS
Mixtures	
Composition comments	None of the ingredients are required to be listed.
SECTION 4:	FIRST AID MEASURES
Description of necessary first-aid measures	
Inhalation	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Keep affected person under observation. Get medical attention. Show this Safety Data Sheet to the medical personnel.
Ingestion	Never give anything by mouth to an unconscious person. Do not induce vomiting. Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.
Skin contact	Remove affected person from source of contamination. Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.
Eye contact	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.
Most important symptoms/effects, both acute and delayed	
General information	No specific symptoms noted.
Indication of any immediate medical attention and special treatment needed	
Notes for the doctor	No specific recommendations.

SECTION 5:		FIRE FIGHTING MEASURES
Extinguishing media:		
Suitable extinguishing media:		The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.
Special hazards arising from the substance or mixture		
Specific hazards		During fire, gases hazardous to health may be formed. No unusual fire or explosion hazards noted.
Hazardous combustion products		Does not decompose when used and stored as recommended.
Advice for firefighters		
Protective actions during firefighting		Move containers from fire area if it can be done without risk. No specific firefighting precautions known. Control run-off water by containing and keeping it out of sewers and watercourses.
SECTION 6:		ACCIDENTAL RELEASE MEASURES
Personal precautions, protective equipment and emergency procedures		For personal protection, see Section 8.
Environmental precautions		Avoid the spillage or runoff entering drains, sewers or watercourses.
Methods for cleaning up		Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Collect and place in suitable waste disposal containers and seal securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. For waste disposal, see Section 13.
Reference to other sections		For waste disposal, see Section 13.
SECTION 7:		HANDLING AND STORAGE
Precautions for safe handling		
Usage precautions		Good personal hygiene procedures should be implemented.
Conditions for safe storage, including any incompatibilities		
Storage precautions		Store in tightly closed, original container in a dry, cool and well-ventilated place.
Storage class		Chemical storage.
Specific end use(s)		The identified uses for this product are detailed in Section 1.
SECTION 8:		EXPOSURE CONTROLS / PERSONAL PROTECTION
Control parameters		
Ingredient comments		No exposure limits known for ingredient(s).
Exposure controls		
Protective equipment		 
Appropriate engineering controls:		Provide adequate general and local exhaust ventilation.
Eye/face protection		Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield.
Hand protection		Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. It is recommended that gloves are made of the following material: Polyvinyl chloride (PVC). Rubber (natural, latex).
Other skin and body protection		Wear appropriate clothing to prevent any possibility of skin contact. Wear apron or protective clothing in case of 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 contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.
Respiratory protection		No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.
SECTION 9:		PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance:	Liquid.
Odour:	Slight.
Odour threshold:	Not determined.
PH:	Not determined.
Initial boiling point and range	Not determined.
Flash Point:	Not applicable.
Evaporation rate	Not available.
Evaporation factor:	Not available.
Upper/lower flammability or explosive limits:	The product is not flammable.
Flammability (solid, gas):	Not applicable.
Other flammability:	Not applicable.
Vapour density	Not determined.
Relative density:	Not determined.
Bulk density:	Not applicable.
Solubility(ies):	Miscible with water.
Partition coefficient:	Not available.
Viscosity:	Not determined.
Explosive properties:	Not considered to be explosive.
Explosive under the influence of a flame:	Not considered to be explosive.
Oxidising properties:	Does not meet the criteria for classification as oxidising.
Other information:	No data available.

SECTION 10: STABILITY AND REACTIVITY

Reactivity	There are no known reactivity hazards associated with this product.
Chemical stability	Stable at normal ambient temperatures.
Possibility of hazardous reactions	None known.
Conditions to avoid	Avoid excessive heat for prolonged periods of time, Freezing.
Incompatible materials	Materials to avoid: None known.
Hazardous decomposition products	Does not decompose when used and stored as recommended.

SECTION 11: INFORMATION ON TOXICITY

Information on Toxicological effects	This product has low toxicity.
General information	No specific health hazards known.
Medical symptoms	No specific symptoms noted, but this chemical may still have adverse health impact, either in general or on certain individuals.

SECTION 12: INFORMATION ON ECOLOGICAL EFFECTS

Ecotoxicity	The product components are not classified as environmentally hazardous. However, large or frequent spills may have hazardous effects on the environment.
Toxicity	Not expected to be ecotoxic to fish/daphnia/algae
Persistence and degradability	There are no data on the degradability of this product.
Bio accumulative potential	No data available on bioaccumulation.
Partition coefficient	Not available.
Mobility in soil	The product is miscible with water and may spread in water systems.
Results of PBT and vPvB assessment	This product is not classified as PBT or vPvB according to current EU criteria.
Other adverse effects	None known.

SECTION 13:	DISPOSAL CONSIDERATION
General Information:	When handling waste, the safety precautions applying to handling of the product should be considered.
Methods of disposal:	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
SECTION 14:	TRANSPORTATION INFORMATION
General	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).
UN number	Not applicable.
UN proper shipping name	Not applicable.
Transport hazard class(es)	No transport warning sign required.
Packing group	Not applicable.
Environmentally hazardous substance/marine pollutant	No.
Special precautions for user	Not applicable.
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not Applicable
SECTION 15:	REGULATORY INFORMATION
Safety, health and environmental regulations/legislation specific for the substance or mixture	
National regulations	No data available
EU legislation	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).
SECTION 16:	OTHER INFORMATION
Risk phrases in full	Not classified.
Other	Any training related to safety in the workplace must in any case refer to a risk assessment that must be carried out by a company safety officer taking into account the specific operating and environmental conditions in which the products are used.
	The information contained herein is based on our state of knowledge at the above- specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality.
	It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.