Safety Data Sheet

Product: **BELZONA® 5131 (EG Cladding)**
Date: **NOVEMBER 1996**

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION	Belzona Polymerics Ltd. Claro Road, Harrogate, HG1 4AY. Tel: +44 (0) 1423 567641 Emergency Tel: +44 (0) 1423 503218 Product Type: SBR emulsion polymer coating composition.
2. COMPOSITION/INFORMATION ON INGREDIENTS	Not classified as hazardous under Chemicals (Hazard Information and Packing) Regulations 1993
3. HAZARDS IDENTIFICATION	May cause irritation by inhalation.
4. FIRST AID MEASURES	
Inhalation	Remove to fresh air
Skin	After contact with skin, wash immediately with plenty of soap and water. In the event of any irritation seek medical attention immediately.
Eyes	Flush immediately with copious amounts of water for at least 15 minutes. If irritation persists seek medical attention.
Ingestion	Do not induce vomiting. Immediately rinse mouth with water. Drink plenty of water. Seek medical attention promptly.
5. FIRE-FIGHTING MEASURES	
Extinguishing Media	Dry powder. Foam. Carbon dioxide.
Unsuitable	Water jet.
Special Procedures	Fire fighters must wear self contained breathing apparatus due to the toxic nature of evolved gases.
6. ACCIDENTAL RELEASE MEASURES	
Personal Precautions	Wear suitable protective gloves and clothing.
Environmental Precautions	Do not allow to contaminate water, effluent or soil. Observe Local Bye Laws.
Cleansing Methods	Absorb with dry inert material such as sand. Sweep up and place into suitable labelled container. Flush contaminated area with detergent and water.
7. HANDLING AND STORAGE	Avoid contact with skin and eyes. When using do not eat, drink or smoke. Store in tightly lidded containers in dry conditions between 5°C and 30°C.
8. EXPOSURE CONTROLS AND PERSONAL PROTECTION	
Respiratory	In confined areas or where good natural/mechanical ventilation is not available respiratory protection should be used.
Hands	Impermeable nitrile or neoprene gloves.
Eyes	Faceshield/Goggles
Other	Suitable protective clothing

9. PHYSICAL AND CHEMICAL PROPERTIES	
Boiling point	100°C.
Flash Point (Closed Cup)	Not applicable.
Flammability	Non-flammable, but combustible when dry
Autoflammability	Not applicable.
Explosive Properties	Not applicable.
Oxidising Properties	Not applicable.
Vapour Pressure	2.35 x 10^3 Pa at 20°C.
Relative Density	0.95
Solubility in Water	Miscible.
Other Data	-
10. STABILITY AND REACTIVITY	Stable.
Conditions to Avoid	Not applicable.
Materials to Avoid	Strong oxidising agents. Acids.
Hazardous Decomposition Products	Gaseous combinations of carbon, hydrogen, oxygen and nitrogen.
11. TOXICOLOGICAL INFORMATION	No information available.
12. ECOLOGICAL INFORMATION	No information available.
13. DISPOSAL	Disposal must be carried out in accordance with Local and National Regulations.
14. TRANSPORT INFORMATION	
Hazard Warning	Not applicable.
UN No.	Not applicable.
IMO/IMDG	Not applicable.
ICAO/IATA	Not applicable.
RID/ADR	Not applicable.
15. REGULATORY INFORMATION	
Hazard	Not classified as hazardous under Chemicals (Hazard Information and Packing) Regulations 1993
Risk Phrases	Not applicable.
Safety Phrases	Not applicable.
16. OTHER INFORMATION	Adequate ventilation is that which ensures that the oxygen content of the air being breathed is greater than 18% and that any airborne contaminants with occupational exposure limits do not exceed quoted MEL or OES values.

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Printed in England Publication No. 125-11-96

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BS EN ISO 9002 : 1994
Certificate No Q/09335