

# HYPERSEAL BR SERIES

*Hydrophilic Butyl Rubber  
Material Safety Data Sheet*

BR-2510N



## SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Hyperstop BR  
Chemical Name: Hydrophilic Butyl Rubber waterstop  
Chemical Formula: Not Applicable (Mixture)  
Application: Waterproofing  
Supplier Name: Krystol Group Pty Ltd  
Unit 7, 60 Box Rd, Taren Point NSW 2229 Australia  
Ph: 02 9524 6688  
Emergency Contacts & Poisons Information Centre:  
13 11 26 from anywhere in Australia,  
0800 764 766 (New Zealand)

## SECTION 2. COMPOSITION / INFORMATION OF HAZARDOUS INGREDIENT

Chemical Name	CAS NO.	Amount
Isobutylene Isprene	9010-85-9	85%
Polybutylene	9003-28-5	15%

## SECTION 3. HEALTH HAZARD INFORMATION

Skin Contact: No danger known.  
Eye Contact: Unlikely to cause harm in its current state.  
Ingestion: Do not ingest. No danger known.  
Inhalation: Unlikely to cause harm in its current state.

## SECTION 4. FIRST AID MEASURES

Eyes: Unlikely to cause harm in its current state. In all cases of eye contamination, it is a sensible precaution to seek medical advice.  
Skin Effects: Unlikely to cause harm in its current state, but if skin irritations occur/ persists seek medical advice.  
Inhalation: Unlikely to cause harm in its current state, but if skin irritations occur/ persists seek medical advice.  
Ingestion: No danger known, but in cases of doubt always seek medical attention.  
Doctor Advice: Treat systematically.

## SECTION 5. FIRE FIGHTING MEASURES

Flash Point: > 232°C  
Extinguishing Media: Water, foam, dry agent (carbon dioxide, dry chemical powder) to extinguish.  
Unsuitable extinguishing agents: no limitation known.  
Fire Fighting Measures: Keep away from fire. Do not inhale liberated gases.  
Special Protective Equipment: Self-contained breathing apparatus should be used, with full protective gear.  
Specific Hazards: Burning may produce a dense and irritating smoke or fumes, such as carbon monoxide, carbon dioxide and various hydrocarbon fumes. Do not inhale the liberated gas.

## SECTION 6. ACCIDENTAL RELEASE (SPILL OR LEAK) PROCEDURES

Emergency procedures: Not applicable. No precaution required.

## SECTION 7. HANDLING AND STORAGE

Storage Temp: 5 – 45°C  
Shelf Life: Twelve months at 25°C  
Special Sensitivity: No dangerous situation known.  
Handling/ Storage Precautions: Store in a cool, dry area. No protective equipment required.  
Storage Incompatibility: No dangerous situation known.

## SECTION 8. EXPOSURE CONTROL/PERSONAL PROTECTION

Exposure Controls: No special protective equipment required.  
Hygiene Controls: Observe common sense and good industrial practices

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Colour:	Grey	Solubility In Water:	Not applicable
Form:	Solid strip	Solubility In Solvent:	Insoluble
Odour:	Not applicable	Steam Pressure:	Not applicable
Explosion Danger:	Not applicable	Melting Point:	Not applicable
Specific Gravity:	1.36	Boiling Point:	Not applicable
Density:	Not available	Ignition Temperature:	>250°C
Volatile Component (%vol):	0%	Viscosity:	Not available
Self Inflammability:	Not tested	Conductivity:	Not tested

## SECTION 10. STABILITY AND REACTIVITY

Chemical Stability: No data available  
Incompatibility with other materials: No data available  
Hazardous decomposition products: No data available  
Situations to avoid: No dangerous situation known

## SECTION 11. TOXICOLOGICAL INFORMATION

Acute Toxicity: No animal testing has been made. On the basis of the single component values, the following value of LD 50 > 200,000mg/kg is presumed.  
Primary Irritant Effect: A prolonged contact might cause light irritation.  
Sensibility Effects: No sensibility effects known.  
Chronic Toxicity: No data available.

## SECTION 12. ECOLOGICAL INFORMATION

Water toxicity: Not tested.  
Ecological toxicity: Not tested.  
Degradability: The product is hardly degradable.

## SECTION 13. DISPOSAL CONSIDERATIONS

Waste Disposal: Refer to State Land Waste Authority. Dispose of products via a licensed waste disposal contractor, or return materials to the manufacturer.  
Environmental: No precaution required.  
Packaging: Discharge following the area regulations.

## SECTION 14. TRANSPORT INFORMATION

Not classified as Dangerous Goods according to federal and state regulations.

## SECTION 15. OTHER INFORMATION

This document provides a complement to the product use instructions but does not replace them. The information is based on our current knowledge of the product concerned at the date of drafting. That information is given in good faith and does not remove from the user his duty to be aware of and to follow all legal regulations and statutes covering his/her activities. The user takes sole responsibility for the application of safety measures covering the use of the product he/she is aware of. We also draw the user's attention to any use of the product for which it was not designed.

Revision No 1: March 2002  
Revision No 2: March 2006  
Revision No 3: March 2010  
Revision No 4: August 2015

END OF DATA SHEET