

# Hyperseal XSeal

*Hydrophilic Mastic*  
*Material Safety Data Sheet*

XSEAL



## SECTION 1. CHEMICAL PRODUCT IDENTIFICATION

Product Name: Hyperseal XSeal  
Chemical Name: Hydrophilic Mastic  
Application: Waterproofing  
Supplier: Krystol Group Pty Ltd  
Unit 6, 70 Box Rd  
Taren Point NSW 2229 Australia  
Ph: 02 9524 6688  
Chemical Formula: Not Applicable (Mixture)  
Emergency Contacts & Poisons Information Centre:  
13 11 26 from anywhere in Australia,  
0800 764 766 (New Zealand)

## SECTION 2. COMPOSITION / INFORMATION OF INGREDIENTS

Chemical Name	CAS NO.	Amount
Total isocyanates		< 0.1%

## SECTION 3. HEALTH HAZARD INFORMATION

Toxicological: The product does not have any harmful effects when used and handled according to specifications, based on experience and the information supplied to us.  
Skin Contact: Prolonged contact may cause slight irritation. Observe general safety regulations when handling chemicals.  
Eye Contact: May be irritating to the eyes.  
Ingestion: Do not ingest. No danger known.  
Other hazards: PBT assessment: Not applicable vPvB: Not applicable

## SECTION 4. FIRST AID MEASURES

Eyes: If contact with the eyes occurs, wash with running water holding eyelid open. In all cases of eye contamination, it is a sensible precaution to seek immediate medical advice.  
Skin Effects: If skin irritations occur/persists, immediately wash with water and soap and rinse thoroughly. Seek immediate medical advice.  
Inhalation: Take affected person into fresh air and seek immediate medical advice.  
Ingestion: Wash out mouth with water. Do not induce vomiting. Seek medical attention immediately. Never give anything by mouth to an unconscious person.

## SECTION 5. FIRE FIGHTING MEASURES

Extinguishing Media: CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray.

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.  
Collect contaminated fire fighting water separately. It must not enter the sewage system.

Specific Hazards: In case of fire, the following can be released - irritating smoke or fumes, such as carbon monoxide (CO), nitrogen oxides (NO<sub>x</sub>), isocyanate vapors. Traces of cyanides may be formed.

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

Personal Precautions: Ensure adequate ventilation. Wear protective equipment. Keep unprotected persons away.

Environmental Precautions: Inform respective authorities in case of seepage into water course or sewage system.

Methods and material for

containment and clean up: Send for recovery or disposal in suitable receptacles.

## SECTION 7. HANDLING AND STORAGE

Handling/ Storage Precautions: Open and handle with care. Store in original containers. Protect from frost.

Store in cool, dry conditions in well-sealed receptacles.

## SECTION 8. EXPOSURE CONTROL/PERSONAL PROTECTION

Exposure Controls: Avoid contact with the eyes and skin. If room is well-ventilated, respiratory protection is not necessary. Protect hands with protective rubber gloves. Wear safety glasses with side shield protection. Wear long-sleeved workshirt.

Hygiene Controls: Observe common sense and good industrial practices

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Colour: Whitish

pH: Not available

Form: Paste

Boiling Pt: Not determined

Odour: Sweet

Flammability: Not applicable

Odour Threshold: Not determined

Explosion hazard: Not explosive

Vapour pressure: Not determined

Density at 20°C: 1.145g/cm<sup>3</sup>

Viscosity: Not available

VOC Content: Not determined

Self-igniting: Product is not self-igniting

Solubility/Miscibility with water: not miscible or difficult to mix

Ignition temp: Not determined

Melting point: Undetermined

## SECTION 10. STABILITY AND REACTIVITY

Hazardous reactions: No dangerous reactions known.

Hazardous decomposition products: Carbon monoxide and carbon dioxide

Chemical Stability: No decomposition if used according to specifications.

Reactivity: Stable under normal conditions

Incompatibility with

other materials: No relevant information available.

Situations to avoid: No relevant information available.

## SECTION 11. TOXICOLOGICAL INFORMATION

Eye Effects: May cause irritations  
Skin Effects: Repeated or prolonged single exposure may cause irritation to the skin.  
Inhalation: Not available  
Ingestion: Not available  
Toxicity Data: Not applicable.

## SECTION 12. ECOLOGICAL INFORMATION

Water Toxicity: Not tested.  
Environmental Precautions: Not available.  
Ecological Toxicity: Not tested.

## 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. Must not be disposed together with household garbage. Do not allow product to reach sewage system.

## SECTION 14. TRANSPORT INFORMATION

Transport hazard classes: ADR, IMDG, IATA - Not applicable  
Environmental hazards: Marine Pollutant - no

## SECTION 15. REGULATORY INFORMATION

All components EINECS listed or exempt.

## SECTION 16. 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/her 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: 20.05 2014  
Revision No 2: 18.08.2015

END OF DATA SHEET