



MATERIAL SAFETY DATA SHEET

Clearpond – Pondshield Starter

COMPANY DETAILS

Supplier Name: Clearpond
ABN: 16 088 144 270
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PRODUCT DETAILS

Product Name: Clearpond – Pondshield Starter
Other Names: None
UN No: None allocated
Dangerous goods class: None allocated
Subsidiary Risk: None allocated
Hazchem code: None allocated
Poison Schedule: Not scheduled

Use: Waterproof membrane coating for use in wet areas and roofing.

PHYSICAL PROPERTIES

Appearance:	Aqueous Coloured liquid, Highly viscous with a faint ammoniacal odour.	Flammability Limits:	Not applicable
Boiling Point:	100 degrees Celcius	Flashpoint:	Not applicable
Vapour Pressure:	(20°C): 23 mbar (water)	Solubility in water:	Miscible
Specific Gravity:	1.3	Vapour Density (Air = 1)	Not relevant
Other Properties:	None relevant		

INGREDIENTS

Chemical entity	Cas no.	Proportion % (w/w)
A Co-polymer binder	None allocated	10 – 30%
B Inert Pigments	Various	30 – 60%
C Water	Not available	> 30%
D Other ingredients determined not to be hazardous	Not applicable	< 5%



HEALTH HAZARD INFORMATION

Acute

No adverse health effects are expected if the product is used strictly as recommended in the instructions. If the product is mishandled, the following symptoms may arise:

- Swallowed:** Ingestion may result in gastric disturbances.
Eye: Prolonged and or repeated contact may result in irritation.
Skin: Prolonged and or repeated contact may result in slight irritation.
Inhaled: Inhalation may cause irritation to the respiratory tract breathing difficulties, coughing, CNS effects, pneumonitis and pulmonary edema.

Chronic

There are no chronic effects associated with this material.

First Aid

- Swallowed:** Immediately rinse mouth and then drink plenty of water. DO NOT induce vomiting. Seek medical attention.
Eye: Hold eyelids open. Irrigate eyes with plenty of water. If irritation persists, seek medical advice.
Skin: Wash with soap and water.
Inhaled: Move victim to fresh air. Seek medical advice if effects persist.
First aid facilities: Eye wash station and safety shower.

Advice to Doctor

Treat symptomatically

PRECAUTIONS FOR USE

Exposure standards:

The product contains residual traces of various monomers in the ppm range. Observe exposure limits. If used in areas such as with an open window it is unlikely exposure limit will be exceeded.

TWA: Acrylamide	0.03 mg/m ³
Butyl acrylate	10ppm
Styrene	50ppm
Ethyl benzene	100ppm
Formaldehyde	1ppm

- Engineering Controls:** Open air or good general ventilation, which will ensure those exposure standards are not exceeded.

PERSONAL PROTECTION

- Eyes:** Use safety glasses.
Hands / Arms: Any impervious gloves, long sleeves, barrier cream.
Respiratory: None required under normal conditions of use.
Clothing: Boots, long sleeved overalls.

FLAMMABILITY

Product is non-flammable and non-combustible.



SAFE HANDLING INFORMATION

Storage and Transport

Dangerous Goods Class:	Not classified	Subsidiary Risk:	Not classified
Storage:	Store in a cool place, out of direct sunlight. Do not store above 40°C or below 5°C.		
Transport:	This product is not a Dangerous Substance for the purposes of transport. No special transport requirements are necessary.		
Incompatibilities:	None known.		

Spills and Disposal

Wear rubber gloves/goggles to avoid splashes. Prevent run-off into drains and waterways. Cover with absorbent material, rags or sand for example. For spills and leaks, scrape up and place into suitable, labelled containers for disposal. Dispose of as per relevant Local State or Federal Regulations. Empty containers may contain product residue. Follow safety procedures until container has been cleaned. Avoid breathing vapours. Dispose strictly in accordance with local industrial waste or environmental protection regulations.

Fire / Explosion Hazard

Hazchem code:	Not applicable
Extinguishing Media:	Not applicable
Fire-Fighting Recommendations:	Not applicable

OTHER INFORMATION

Disclaimer This data sheet is intended only to provide general information. The suitability of this product for any particular application depends upon many factors which are beyond the control of Clearpond (ABN 16 088 144 270). Clearpond makes no warranties, representations or guarantees as to the suitability of this product for the particular application of the Purchaser. Clearpond hereby disclaims any responsibility for any loss or damage whatsoever arising from the use of this Product, or reliance in whole or in part on this Data Sheet. If the purchaser is unsure as to the suitability of this product, or requires further information, they should contact either their supplier or Clearpond.

END of MSDS