

Timbercrete®

Material Safety Data Sheet (MSDS)

Franchisor & Inventor

Timbercrete PTY LTD
2628 Bells line of Road
Bilpin NSW 2758
ABN 50 349 159 373

Emergency Phone - 0427671149

Identification

Product Name - Timbercrete®

Issue Date- April, 2007

Supersedes- October 2003

MSDS No- 02

UN No - N/A

Hazardous - No

Poisons Schedule - N/A

Uses - Timbercrete is a building block and brick, used for various types' of constructions. It is also used in various landscaping projects such as retaining walls, pavers and the like.

Physical Description/Properties:

Appearance- Various colours depending on colour additives. Texture is slightly coarse on the outside, and some bricks & blocks are little rough to touch. Blocks may exhibit a slumped or cobble stone appearance or may be straighter depending on style.

Reference: www.timbercrete.com.au

Sizes - Varies depending on the specific order.

Odour- Odourless

Density- 900 to 1100kg per cubic metre

Boiling Point- N/A

Melting Point- N/A

Evaporation Rate-N/A

Fire /Explosion Hazard- Nil

Fire rating - FRL – 240/240/240

Ingredients- Sand (non toxic)
Cement (non toxic)
Cellulose wood fibre (non toxic)
Timbercrete additive **“essential”** (non toxic)
Water.

Specific type and ingredient amounts are withheld as intellectual property of Timbercrete® Products (Standard Patent approved 2010201365).

These ingredients are combined to form a homogenous mix called “Timbercrete®”.

Timbercrete® franchisees hold the **“MSDS”** on the product at the point of manufacture as reference for approved authorities, transportees and or to whom it may concern.

Timbercrete®

Franchisor & Inventor
Timbercrete PTY LTD
2628 Bells line of Road
Bilpin NSW 2758
ABN 50 349 159 373

Emergency Phone - 0427671149

Continued:

Health Hazards

If Swallowed- Ingestion may result in gastrointestinal discomfort and wearing down of teeth long term. Not recommended. Ingestion may also result in being bound up.

Inhalation of dust- Prolonged exposure may result in silicosis. PPE is recommended when cutting, or using a wet cut system as approved by Work cover.

Skin- With continued handling, skin will wear.

Eye- Eye protection is recommended when working with the product.

Inhalation- Remove Timbercrete® from oropharynx and if not breathing give artificial respiration. Seek medical attention.

Advice for Doctors :

Precautions for use

- **Exposure Standards**

Airborne Exposure Limits - No exposure limits have been established for this Material.

Personal Protective Equipment: (PPE)

It is recommended that when working with Timbercrete® that PPE is used. i.e gloves, sturdy foot wear, and safety glasses.

Lifting - As the product has a mass of 9000 to 1100 kg/m³, it is recommended that appropriate approved lifting methods be used, i.e. back kept straight, lift with legs and avoid twisting when moving the larger series blocks. When simultaneously moving multiple numbers of Timbercrete® blocks or bricks use a mechanical lifting device. A suitable level of fitness must be achieved to move or install timbercrete®.

Flammability

Timbercrete® does not combust and burn.

Ventilation

Timbercrete® gives off no toxic fumes or unpleasant odour of any type.



Franchisor & Inventor
Timbercrete PTY LTD
2628 Bells line of Road
Bilpin NSW 2758
ABN 50 349 159 373

Emergency Phone - 0427671149

Continued:

Transportation

Timbercrete® is typically transported on pallets wrapped in plastic wrap and held with a bandit strap around the top course. Approved guards, fencing or covers must be installed during transit to prevent blocks falling from the moving vehicle. Timbercrete® is not environmentally hazardous.

Storage

Timbercrete® poses no problem being stored. It is best practice to unwrap pallets for drying purposes. Timbercrete is best stored on the pallet or installed into its place of purpose.

Spills and Disposal

Timbercrete® is a solid therefore will not spill. If disposal is necessary it would make a good environmentally friendly land fill. The nearest local waste disposal depot will accommodate any unwanted waste. Timbercrete® can be recycled back into new product.

Other information

Warning statements:

Not to be handled by people lacking common sense or the mentally impaired.

Harmful if consumed in large quantities.

Timbercrete® conditions of use and safe handling procedures must be followed at all times.

Timbercrete should not be dropped or thrown especially from heights as serious injury may result if it hits someone.

Touching Timbercrete® if heated to dangerous temperatures can result in serious burns.

Timbercrete® is not to be used except for the manner for which it was intended.

Disclaimer

Although the information and recommendations set forth herein ("information") are presented in good faith and believed to be correct as of the date hereof Timbercrete® PTY LTD and its Franchisees make no representations as to the completeness or accuracy thereof. Information is supplied upon the condition that persons receiving same will make their own determination as to its suitability for their purposes prior to use. In no event will Timbercrete PTY LTD and its Franchisees be responsible for damages of any nature whatsoever resulting from use of or reliance upon this information.

No representations or warranties either expressed or implied of merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to the information or the product to which the information refers.

Note:*The physical data for the product will vary between samples.

* ®/™ Registered trademark of Timbercrete products Australia. * N/A = Not applicable