



## TECHNICAL DATA SHEET

This is a technical data sheet for: **Timbermate Water Based Woodfiller / Grainfiller**

The Product Name is **Timbermate** Water Based Woodfiller and is not known by any other name.

Timbermate has no UN No and has no Hazchem Code: Therefore the product is non toxic.

**Timbermate** has no dangerous goods class nor does it have any sub risk class.

**Timbermate** does not have a poison schedule and is therefore harmless

**Timbermate** is not classified as hazardous according to criteria of NOHSC Australia.

**Timbermate** is a water based wood filler manufactured from a complex mixture of natural organic and inorganic materials.

Use **Timbermate** as a wood filler, grainfiller, edgefiller and crackfiller in commercial and domestic carpentry and flooring applications.

### ***Physical appearance & Properties of Timbermate:***

**Timbermate's** appearance is as a thick paste. There is a slight odour, which can be varied according to preference. There are thirteen varieties of this product, differing only in timber colour. All products originate from a natural base point.

**Timbermate** is not manufactured with volatile materials and has a water component only.

**Timbermate** does not have a melting, softening or boiling point. It is not affected by vapour pressure.

**Timbermate** does not have a flashpoint and therefore does not burn.

The specific gravity of Timbermate is approximately 2.13. Therefore making it a heavy bodied filler.

**Timbermate** is solubility in water and will form a slurry in water. Insoluble minerals will precipitate.

**Timbermate** is not corrosive.

The ingredients of **Timbermate** per worksafe exposure limits is as follows:

Non-hazardous Mineral filler, insoluble and soluble, carbohydrate gum, surfactants, dispersant, water

**Timbermate** is a commercial product, and the exact ratio of components may vary. Trace quantities of impurities are also likely to occur.

### **Health Effects:**

No specific data is available for the product for chronic exposure symptoms it is not considered to be a health risk in normal industrial circumstances. **Timbermate** is not listed as carcinogenic in Worksafe's document "Exposure Standards for Atmospheric Contaminants in the Occupational Environment" (May 1995).

Ingestion of excessive quantities of **Timbermate** may cause nausea and vomiting, and gastrointestinal disturbances. **Timbermate** is considered an unlikely hazard in commercial or industrial environments.

If Timbermate comes into contact with the following parts of the body we suggest that:

For the Eyes: that this product should be classified as mechanically irritating to the eyes.

For the Skin: that the product should be classified as not irritating or harmful to the skin.

For Inhalation: that the product should be considered to be non-irritating and non toxic by inhalation.

The primary route of exposure is skin contact.

If swallowed, do NOT induce vomiting e a glass of water.

If this product comes into contact with eyes, hold open and wash with running water. Ensure irrigation under eyelids by occasionally lifting them. Do not try to remove contact lenses unless trained.

If this product comes into contact with skin, wash skin with soap and water. Remove contaminated clothing and footwear. Ensure contaminated clothing is thoroughly washed before using again.

If dusts or combustion products are inhaled, remove to fresh air. Lay victim down & keep warm and rested. If breathing is shallow, or has stopped, ensure clear airway and apply resuscitation or oxygen if available. Transport to hospital or doctor immediately. If treatment is required, symptomatic treatment is advised

A time weighted average (TWA) concentration for an 8 hour day, and 5 day week has not been established by Worksafe Australia for any of the major ingredients in this product. There is a blanket recommendation of 10mg/m<sup>3</sup> for inspirable dusts or mists when limits have not otherwise been established. The nature of this product makes it unlikely that this level will be approached in normal use. However, the level may be exceeded when sanding dried product. Dust mask should be used during sanding.

In industrial situations, concentration values below the TWA value should be maintained. Values maybe reduced by process modification, use of local exhaust ventilation, capturing substances at source, or other methods. If you believe air borne concentrations of mists, dusts or vapours are high you are advised to modify the process or environment to reduce the problem.

A facemask or respirator may be used when the product is being used in dusty or confined areas. Otherwise it is usually safe to not use respiratory protection. However, there may be other circumstances where use of a mask or other device is preferred. Use judgment. For help in selecting suitable equipment consult AS1715. Use of a dust mask is recommended when dried product is being sanded.

The use of protective gloves comprising of rubber, PVC or other protective gloves are not necessary but are desirable, especially if product is being used frequently or for lengthy periods.

The use of eye protection is not normally necessary, but is suggested when using **Timbermate**.

Clean overalls should be worn, preferably with an apron and the wearing safety boots would be advised.

**Timbermate** is not flammable as the product does not burn. \* See over.

It is advisable to always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

No special requirements are necessary for storage and transport, as **Timbermate** has no UN Classification. **Timbermate** is not a Scheduled Poison. Containers should be kept closed in order to minimize contamination. Keep away from extreme heat and open flames, and make sure the material does not come into contact with water or acids.

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In event of a major spill, prevent spillage from entering drains or watercourses. As a minimum, wear overalls, goggles and gloves. Stop leak if safe to do so, and contain spill. Sweep up and shovel or collect recoverable product into labeled containers for recycling or salvage. Recycle containers wherever possible.

After spills, wash area, preventing runoff from entering drains. This material may be suitable for approved landfill. Dispose of only in compliance with local, state and federal regulations. Launder all contaminated clothing before re-use.

There is no explosion hazard from this material under normal circumstances.

Timbermate does not have a flashpoint and does not burn.

\* (See over) For firefighting use media suited to burning material. As a minimum, wear overalls, goggles and gloves. There is little or no chance of an explosion from this product if involved in a fire. Decomposition products are toxic but **Timbermate** is a stable product and will not polymerize. There are no materials to avoid, as **Timbermate** has no particular incompatibilities.

## **SOLE DISTRIBUTOR FOR PHILIPPINES, ASIA & MIDDLE EAST:**

### **TIMBERMATE-HMT INDUSTRIES CORP. (PHILIPPINES)**

2<sup>nd</sup> Avenue, Sta. Maria Industrial Estate

Bagumbayan, Taguig, Philippines

Tel# +63-2 839 2251 to 54 Fax# +63-2 839 1682

Email: hmt\_mnl@pltdsl.net

Skype: hmt\_bjm