

## Section 1 - Identification of The Material Manufacture

### Company Details:

Walther Strong & Company Ltd  
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## Section 2 - Product Description

Walther Strong HD Timber Coating is a premium waterproofing rubberised solution designed to extend the life of your timber projects. Applied quickly and cleanly with a brush or mid pile roller, it creates a durable moisture barrier that prevents wood rot and decay on post ends, cut ends, stair stringers, sleeper retaining walls, fence posts, and back of ledger boards. With a fast drying formula that sets in as little as 20 minutes, it offers reliable long term protection while allowing you to complete installations without delay.

## Section 3 - Applications

- Apply with a standard paint brush or long pile roller
- Use on clean, dry timber only – do not apply to damp or dirty surfaces
- Apply a generous, even single coat for best results
- Suitable for use in temperatures above 4°C in dry conditions
- Touch dry in as little as 20 minutes\*
- Fully cured in 24 hours at 21°C / 50% humidity\*
- If product has been frozen, allow 12 hours at room temperature to thaw before use
- Coating may remain slightly tacky after curing – this is normal and will not affect performance

*\*Drying and curing times may vary depending on temperature and humidity.*

## Section 4 - Composition/Information on Ingredients

Ingredient: Non-hazardous ingredients

CAS Number: Proprietary

Percentage: 100

Impurities: None

## Section 5 - First Aid Measures

**Eyes:** Flush eyes with water, while holding the eyelids apart. Get medical attention if irritation persists.

**Skin:** Wash skin with soap and water. Get medical attention if irritation persists. Wash clothing before re-use.

**Ingestion:** Can cause vomiting. Seek medical advice.

**Inhalation:** If breathing difficulties develop, move person to fresh air. Get medical attention if irritation or symptoms occur.

Most important symptoms and effects, both acute and delayed: May cause mild eye and skin irritation. Prolonged or repeated skin contact may cause dryness and defatting. Inhalation of mists may cause respiratory tract irritation. Ingestion may cause nausea and diarrhea.

## Section 6 - Firefighting Measures

**Suitable (and Unsuitable) Extinguishing Media:** Use water spray, foam, dry chemical, or carbon dioxide.

**Specific Hazards arising from the Chemical:** Not flammable or combustible but will burn under fire conditions after the water has evaporated. If present in a fire, potential decomposition by products include smoke, carbon monoxide, oxides of nitrogen and sulphur, chlorine and irritant combustion by products.

**Special Protective Equipment and Precautions for Firefighters:** If fighting a fire in which this product is present, Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing.

## Section 7 - Accidental Release Measures

**Personal Precautions, Protective Equipment, and Emergency Procedures:** Avoid contact with eyes, skin and clothing. Wear suitable protective clothing.

**Environmental Precautions:** Prevent product from entering sewers or contaminating soil. Report releases as required by national and local authorities.

**Methods and Materials for Containment and Cleaning up:** Contain spill with diking as needed. Absorb with an inert absorbent and place in a suitable container for disposal.

## Section 8 - Handling and Storage

**Precautions for Safe Handling:** Avoid contact with eyes, skin, and clothing. Avoid breathing mists. To prevent ingestion or contact following use of the product, wash hands and face before eating or drinking. Keep the product away from children and animals.

**Conditions for Safe Storage, including any incompatibilities:** Store at 10–30 °C in a tightly closed container. Protect the container from damage during storage and handling. When unopened and stored under recommended conditions, the product has a shelf life of up to 36 months. Once opened, it should be used within 6–12 months.

## Section 9 - Exposure Controls and Personal Protection

**Ingredients Biological Limits:** No hydrocarbons, VOC's, solvents, ACGIH BEIs or other biological limits

**Appropriate Engineering Controls:** Use with adequate ventilation

### Personal Protection Equipment

**Eye/Face Protection:** Wear safety glasses or goggles if needed to avoid eye contact.

**Skin Protection:** Wear rubber gloves to avoid prolonged or repeated skin contact.

**Respiratory Protection:** A need for respiratory protection is not anticipated when the product is used in accordance with instructions.

**Section 10 - Physical and Chemical Properties**

Appearance:	Brown or black liquid
Oder:	Minimal
Melting point:	Not determined
Freezing point:	Not determined
Boiling point:	100°C
Flammability (solid, gas):	Not flammable
Vapor pressure:	Same as water
Vapor density:	Same as water
Evaporation Rate:	Same as water
Percent volatile:	20-50%
Relative density (H2O):	1.03
Solubility (H2O):	Miscible
Viscosity:	12000-20000 CPs (Brookfield)

## Section 11 - Stability and Reactivity

Reactivity:	Not reactive
Chemical Stability:	Stable under normal handling and storage conditions
Possibility of Hazardous Reactions:	None reasonably foreseeable
Conditions to Avoid:	High temperatures, sources of heat, open flames
Incompatible Materials:	Strong oxidizing agents, strong acids or bases
Hazardous Decomposition Products:	If the dry cured product is heated above 200C, may liberate carbon monoxide, carbon dioxide, hydrogen sulphide, trace oxides of sulphur and nitrogen, various hydrocarbons, smoke, vapours, fumes

## Section 12 - Toxicological Information

Eye Hazards:	The product is nontoxic by ingestion. Swallowing may cause gastrointestinal disturbances with nausea and diarrhea.
Skin Hazards:	May cause mild irritation. Prolonged or repeated contact may cause dryness and defatting which can lead to dermatitis.
Ingestion Hazards:	The product is nontoxic by ingestion. Swallowing may cause gastrointestinal disturbances with nausea and diarrhea.
Inhalation Hazards:	Inhalation may cause irritation of the upper respiratory tract.
Chronic effects:	None reasonably foreseeable.
Carcinogenicity:	No ingredients are classified as potential or confirmed human carcinogens by OSHA, NTP, or IARC.
Germ Cell Mutagenicity:	No ingredients have been determined to be germ cell mutagens.
Reproductive Toxicity:	No ingredients have been determined to be damaging to fertility or to the unborn child.
Specific Target Organ Toxicity:	Not classified
Aspiration Toxicity:	Not classified based on viscosity.

### Section 13 - Disposal Considerations

Use general waste bins.

### Section 14 - Other Information

Hazardous Materials Information System (III) Ratings (Legend):	Health 0 (minimal hazard)	Flammability 1 (slight hazard)	Physical Hazard 0 (minimal hazard)	PPE See note
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Recommend use of protective eyewear and skin protection (Personal Protection Index "B") as standard PPE for the anticipated conditions of use of this product.

National Fire Protection Assoc. (NFPA) Ratings:	Health 0	Flammability 1	Reactivity 0
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