

# ALEC TIRANTI LIMITED

TOOLS, MATERIALS & EQUIPMENT FOR MODELLING, CARVING, SCULPTURE  
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## Material Safety Data Sheet

# Plaster Hardener

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### 1 IDENTIFICATION of PREPARATION

Material / Trade name Intended use

Acrylic Plaster hardener intended for use with  
Alpha type plaster.

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### 2 COMPOSITION / INFORMATION ON INGREDIENTS

This product does not contain any substances classified as hazardous to health.

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### 3 HAZARD IDENTIFICATION

Main hazards: No significant Hazard

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### 4 FIRST AID MEASURES

Inhalation: May cause irritation to mucous membranes, move exposed person to fresh air.

Eye Contact: May cause irritation to eyes. Rinse immediately with plenty of water for 15minutes holding eyelids open. Seek medical attention if irritation or symptoms persist.

Skin Contact: May cause irritation to skin. Wash off immediately with plenty of soap and water Remove contaminated clothing. Seek medical attention if irritation or symptoms Persist.

Ingestion: May cause irritation to mucous membranes. Do not induce vomiting. Obtain medical attention if irritation or symptoms persist.

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### 5 FIRE FIGHTING MEASURES

Extinguishing media: Use extinguishing media appropriate to the surrounding fire conditions

Fire Hazards: Burning Produces irritating, toxic and obnoxious fumes.

Protective equipment: Wear suitable respiratory equipment when necessary.

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### 6 ACCIDENTAL RELEASE MEASURES

Personal precautions: Ensure adequate ventilation of the working area.

Environmental precautions: Do not allow product to enter drains. Prevent further spillage if safe.

Clean up Methods: Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

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### 7 HANDLING & STORAGE

Handling: Avoid contact with eyes and skin. Ensure adequate ventilation of the working Area. Adopt best manual handling considerations when handling, carrying and dispensing.

Storage: Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labeled containers.

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### 8 EXPOSURE CONTROLS / PERSONAL

Engineering Control Measures: Ensure adequate ventilation of the working area.

Hand Protection: Chemical resistant gloves (PVC)

Eye Protection: In case of splashing, wear; Approved safety goggles.

Protective equipment: Wear protective clothing.

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### 9 PHYSICAL & CHEMICAL PROPERTIES

description: Aqueous solution.

Colour: None

Odour: Negligible

Relative Density: 1.02

Viscosity: 30mPa.s (25°C)

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**10 STABILITY & REACTIVITY**

Stable under normal conditions.

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**11 TOXICOLOGICAL INFORMATION**

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**12 ECOLOGICAL INFORMATION**

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**13 DISPOSAL CONSIDERATIONS**

Dispose of in compliance with all local and national regulations

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**14 TRANSPORT INFORMATION**

This product is not classified as dangerous for carriage.

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**15 REGULATORY INFORMATION**

NSH – No Significant Hazard.

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**16 OTHER INFORMATION**

*The information supplied in this Safety Data Sheet is designed only as a guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.*