

# MONOTILE P101



## Material Safety Data Sheet

### PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** MONOTILE P101  
**Chemical Family:** High performance porcelain tile adhesive  
**Manufacturer:** Starke Construction Chemicals  
**Tel.** +256 787 288 087  
**Email:** info@starkepolymers.com  
**Website:** www.Starke polymers.com

### HAZARDS IDENTIFICATION

#### Classification (EC 1272/2008)

Physical and Chemical Hazards Not classified.

Human health Not classified.

Environment Not classified.

#### Classification (1999/45/EEC) Not classified.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

#### Label elements

Label In Accordance With (EC) No. 1272/2008

No pictogram required.

#### Precautionary Statements

P102 Keep out of reach of children.

P262 Do not get in eyes, on skin, or on clothing.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

#### Supplemental label information

EUH208 Contains Mixture of 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

#### Other hazards

This product does not contain any PBT or vPvB substances.

### COMPOSITION / INFORMATION ON INGREDIENTS

#### Mixtures

DIPROPYLENE GLYCOL DIBENZOATE

**Classification (EC 1272/2008)** Aquatic Chronic 2 - H411

**Classification (67/548/EEC)** N;R51/53.

### FIRST-AID MEASURES

#### Inhalation

Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.

#### Ingestion

**NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS!** Rinse nose, mouth and throat with water. Get medical attention if any discomfort continues.

#### Skin contact

Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

#### Eye contact

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

Most important symptoms and effects, both acute and delayed

#### General information

No significant symptoms are expected due to the non-hazardous nature of the product.

#### Indication of any immediate medical attention and special treatment needed

No specific first aid measures noted.

## FIRE-FIGHTING MEASURES

**Extinguishing media:** This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

### Special hazards arising from the substance or mixture

Hazardous combustion products During fire, toxic gases (CO, CO<sub>2</sub>) are formed. Unusual Fire & Explosion Hazards No unusual fire or explosion hazards noted. Specific hazards

**Fire creates:** Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

**Advice for firefighters:** Special Fire Fighting Procedures Avoid breathing fire vapours.

**Protective equipment for fire-fighters :**Wear full protective clothing.

## ACCIDENTAL RELEASE MEASURES

**Personal precautions,** protective equipment and emergency procedures Wear protective clothing as described in Section 8 of this safety data sheet.

**Environmental precautions:** Avoid discharge into drains. Methods and material for containment and cleaning up Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area.

**Reference to other sections:** Wear protective clothing as described in Section 8 of this safety data sheet.

## HANDLING AND STORAGE

Precautions for safe handling

Avoid spilling, skin and eye contact.

**Conditions for safe storage,** including any incompatibilities Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

### Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

## EXPOSURE CONTROLS / PERSONAL PROTECTION

**Control parameters** Ingredient Comments

No exposure limits noted for ingredient(s).

**Exposure controls** Protective equipment

**Engineering measures :**Provide adequate ventilation. **Respiratory equipment:** No specific recommendations.

**Hand protection:** Use protective gloves.

**Eye protection:** Wear approved safety goggles.

**Other Protection** Wear appropriate clothing to prevent any possibility of skin contact.

**Hygiene measures:** Wash hands after contact. Wash hands at the end of each work shift and before eating, smoking and using the toilet.

## PHYSICAL AND CHEMICAL PROPERTIES

|                        |               |
|------------------------|---------------|
| <b>Appearance</b>      | <b>Paste</b>  |
| <b>Colour</b>          | <b>White.</b> |
| <b>Odour</b>           | <b>Mild.</b>  |
| <b>pH-Value, Conc.</b> |               |
| <b>Solution</b>        | <b>8.5</b>    |

## STABILITY AND REACTIVITY

**Reactivity:** No specific reactivity hazards associated with this product.

**Chemical stability:** Stable under normal temperature conditions.

**Possibility of hazardous reactions:** Not applicable.

**Conditions to avoid** Avoid heat. Avoid frost.

**Incompatible materials** Materials To Avoid No specific, or groups of materials are likely to react to produce a hazardous situation.

### Hazardous decomposition products

None at ambient temperatures. Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

## TOXICOLOGICAL INFORMATION

**Inhalation :** In high concentrations, vapours may irritate throat and respiratory system and cause coughing.

**Ingestion:** May cause discomfort if swallowed.

**Skin contact** May cause skin irritation/eczema.

**Eye contact** May cause temporary eye irritation.

## ECOLOGICAL INFORMATION

**Ecotoxicity:** Not regarded as dangerous for the environment.

**Toxicity:** The product is not toxic.

**Persistence and degradability:** No information available.

**Bioaccumulative potential:** Bioaccumulative potential No data available on bioaccumulation.

**Mobility:** Mobility in soil. The product is non-volatile. Results of PBT and vPvB assessment. This product does not contain any PBT or vPvB substances.

### Other adverse effects

None known.

## DISPOSAL CONSIDERATION

Waste treatment methods

No specific disposal method required

## TRANSPORT INFORMATION

|                            |                 |
|----------------------------|-----------------|
| Road Transport Notes       | Not Classified  |
| Rail Transport Notes       | Not classified. |
| Sea Transport Notes        | Not classified. |
| Air Transport Notes        | Not classified. |
| UN number                  | Not applicable. |
| UN proper shipping name    | Not applicable. |
| Transport hazard class(es) | Not applicable. |
| Packing group              | Not applicable. |
| Environmental hazards      |                 |

**Environmentally Hazardous Substance/Marine Pollutant No.**

Special precautions for user Not applicable.

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code  
Not applicable.

## REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture  
UK Regulatory References The Control of Substances Hazardous to Health Regulations 2002 (S.I. 2002 No. 2677) with amendments.

### Chemical Safety Assessment

More from Starke construction chemicals  
A wide range of construction chemical products are manufactured by STARKE which include:

- > **Concrete admixtures.**
- > **Surface treatments**
- > **Grouts and anchors.**
- > **Concrete repair.**
- > **Flooring Coating**
- > **Sealants.**
- > **Waterproofing.**
- > **Adhesives.**



### Important note :

Starke range products are guaranteed against defective materials and manufacture and are sold subject to its standard terms and conditions of sale, copies of which may be obtained on request. Starke endeavours to ensure that any advice, recommendation specification or information it may give is accurate and correct, it cannot, because it has no direct or continuous control over where or how its products are applied, accept any liability either directly or indirectly arising from the use of its products whether or not in accordance with any advice, specification, recommendation, opinion or information given by it.

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