

## SAFETY DATA SHEET

### 1. Name of product and company

<b>Product:</b>	TM Primer 001	<b>Company:</b>	TM Progress AB
<b>Use:</b>	Primer for floors		Box 395
<b>Prepared:</b>	25-05-1999		SE-891 28 Örnsköldsvik
<b>Updated:</b>	07-04-2011		Sweden
<b>Issued by:</b>	Peter Forsberg		
<b>Telephone no.:</b>	0660 299530		
<b>In an emergency:</b>	020 99 60 00 Kemiakuten (Poison Information Centre)		

### 2. Harmful properties

#### **Health risks**

Under the EU's guidelines, the product is not subject to mandatory labelling (see point 15). Intense contact, such as for prolonged periods or if the product has dried, can cause irritation to the eyes and skin.

### 3. Composition/classification of substances

Aqueous dispersion based on butyl acrylate and methyl acrylate.

### 4. First aid

#### **Inhalation**

Fresh air, contact a medical practitioner if discomfort persists.

#### **Skin contact**

Wash with soap and water, contact a medical practitioner if discomfort persists. Remove splashed clothing.

#### **Eye contact**

Contact a medical practitioner immediately. Flush immediately with copious amounts of water for at least 15 minutes, including under the eyelid.

#### **Consumption**

Contact a medical practitioner immediately. Drink large amounts of water. Do not induce vomiting unless advised to by a medical practitioner.

### 5. Actions in the event of a fire

The product is water-based and thus does not involve any particular danger of igniting or explosion.

Suitable fire extinguishing media are foam, powder, carbon dioxide and water. Be aware that high intensity water spraying could result in burning material being spread and thus extending the fire.

In the event of a fire, carbon dioxide and carbon monoxide will be formed. The product contains organic material which can cause the formation of other dangerous gases in the event of a fire.

Contain and collect the extinguishing water.

### 6. Actions in the event of spillage/accidental release

#### **Actions to prevent injury**

Contaminated surfaces can be extremely slippery. Avoid contact with the skin and eyes.

#### **Actions to prevent environmental damage**

Prevent the product being emptied into drains. Gather up spillage.

#### **Methods for cleaning and prevention of environmental damage**

Gather up spillage using an inert absorbent material such as sand, diatomaceous earth (fuller's earth), sawdust, etc. Then store this contaminated material in sealed containers. Cleaning tools must be cleaned with water immediately, before the product solidifies on them. Removal in accordance with the instructions for each tool.

**7. Handling and storage****Handling**

Volatile substances can concentrate in the container in the case of long-term storage. Ensure good ventilation when the container is opened. Avoid inhalation of vapour.

**Storage**

Keep out of reach of children and in original packaging. Store at 5-35 °C, away from sources of heat or direct sunlight. Protect against frost.

**8. Limitation of exposure/personal safety measures****Preventive measures**

Make sure there is good ventilation. Mechanical ventilation and local extraction may be needed in confined or poorly ventilated areas.

**Respiratory protection**

Should be used in poorly ventilated areas.

**Goggles**

Always wear protective goggles.

**Hand guard**

Wear appropriate protective gloves.

**Skin protection**

Wear appropriate protective clothing, e.g. overalls, gloves and goggles.

**Occupational exposure limits**

No exposure limits set.

**9. Physical and chemical properties**

<b>Design:</b>	Liquid
<b>Colour:</b>	Milky
<b>Odour:</b>	Weak
<b>Density:</b>	1050 kg/m <sup>3</sup>
<b>pH concentrate:</b>	7.5-8.5

**10. Stability and reactivity****Stability**

Stable under the recommended handling and storage conditions. Must not be frozen.

**Reacts with**

Other materials that react with water.

**Hazardous conversion products**

None under the recommended handling conditions.

**11. Toxicological information****Inhalation**

Can be irritating to the respiratory system in poorly ventilated areas.

**Skin contact**

Is not irritating to the skin under EEC 84/449, B.4

**Eye contact**

Is not irritating to the eyes under EEC 84/449, B.5

**Consumption**

LD50/oral/rat under EEC 84/449, B.1: >5000 mg/kg

The information is based on similar substances.

## **12. Ecotoxicological information**

### **Biodegradation**

>80% according to Zahn-Wellens Test

### **Bacterial toxicity**

EC0 ~1000 mg/l according to OECD 209

### **Chemical oxygen demand (COD)**

< 1000 mg/g estimated

### **Acute toxicity (fish)**

LC50 >500 mg/l according to OECD 203, 96 h, zebrafish

The information is based on similar substances.

## **13. Waste disposal**

Waste to be disposed of in accordance with local regulations. Waste code: 08 04 16

Used packaging to be recycled. The company is affiliated with the Swedish Packaging and Newspaper Collection Service (formally REPA).

## **14. Transport information**

The product is classified as non-hazardous.

## **15. Applicable regulations**

According to the EU guidelines and legislation, the product not subject to mandatory labelling.

Water Hazard Class according to German regulations: WGK 1

## **16. Other information**

This information is based on information obtained from the manufacturer's safety data sheets, and other information that has been made available to us.