



# Material Safety Data Sheet

May 2007

TRADE NAME : **PLASTOCRETE N**

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## 1.1 Chemical

Concrete admixtures in liquid form that both as a highly efficient plasticizer and

## 1.2 waterproofing agent.

### Characterization :

**Form :** Liquid

**Color :** Brown

**Odor :** slight

## 2. Physical Data and Safety Data

**Boiling Point** NA

**Melting Point** NA

**Density** 20° C ~ 1.1 Kg/l

**pH Value** 7 – 9.5

**Vapor Pressure** NA

**Stability** Stable

**Thermal decomposition**

**Hazardous decomposition products** CO , CO2

**Hazardous Reactions**

## 3. Safety Precautions

Accidental splashes to the skin must be washed off with soap and water.

Accidental splashes to the eyes or mucous membrane must be rinsed with clean warm water.

## 4. Protective measures storage and handling

### 4.1 Technical protective measures

Store in a cool, dry area. Keep containers tightly closed. Keep from freezing

### 4.2 Personal Protective Equipment

**Respir. :** General room ventilation is normally adequate.

**Eye Protection :** Safety glasses with side shields or goggles

**Hand Protection:** Gloves. E.g. rubber , minimum thickness 1.4 mm

**Others :**

### 4.3 Industrial Hygiene

Wash hands before breaks and after works.

### 4.4 Protection Against Fire and Explosion

N.A.

### 4.5 Disposal

Dispose as special waste

## 5. Measures in Case of Accidents and Fires

### 5.1 After spillage or leakage

Small spillage: flush away with approx. 50 times volume of water

Large spillage: pump into a suitable container and treat remainder as small spillage

### 5.2 Extinguish media: CO<sub>2</sub> , Dry powder and water spray

N.A = not applicable

blank = no data available

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**5.3 First Aid:**

In case of contact with eyes. Rinse immediately under running water for 15 minutes with eyelids open. Seek medical advice.

Take off immediately all contaminated clothing. Wash contaminated skin with plenty of soap and water.

If swallowed, drink copious amounts of water without delay and seek medical advice. Do not induce vomiting.

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**6. Transport**

Non-Hazardous

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**7. Toxicology**

Contact with damaged skin could cause dermatitis.

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**8. Ecology**

Don't dispose of into water or soil, but according to local regulations.

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