



**CHEMIX** Ltd

MANUFACTURERS - DISTRIBUTORS  
OF CHEMICALS FOR BUILDING INDUSTRY

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# CHEMIX-R

## Technical Information

### ✓ SET RETARDING ADMIXTURE

EN 934-2:2009+A1:2012 TABLE 8

#### 1. EFFECTS

**Chemix-R** is an admixture that prolongs the time of the beginning of the transition of concrete mix from the plastic state to the hardened state.

#### 2. APPLICATION

**Chemix-R** it is an admixture with a wide range of applications. It is used for ready mixed concrete, prefabricated elements and it can be added at the mixing plant. Chemix-R is conveyed into the waterstream or when all other components have been added.

#### 3. COMPOSITION

**Chemix-R** is a light brown liquid based on sodium gluconate. The product is non toxic and it doesn't contain any harmful substances.

#### 4. DATA

**COLOUR:** light blue

**PHYSICAL STATE:** liquid

**DENSITY:** 1.138

**CHLORIDE CONTENT:** Chloride Free

**STORAGE:** between 5°-35°C protected from the frost

**SHELF LIFE:** 12 months from date of manufacture

#### 5. DOSAGE

0.2-0.6 LT/100 KG OF CEMENT

Before usage site trials should be carried out.

#### 6. PACKING

Grid box-1000 lt and can-20 lt

#### 7. SAFETY

**Chemix-R** is non-toxic admixture. Nevertheless contact with skin for long period should be avoided. Contact with eyes or any other part of the body, should be washed with clean water.