



# Cimretard LS

## Retard setting product for quick binder

**Cimretard LS** has been developed specifically for Calcia's LR4 quick binder.

Its incorporation into concrete and mortar acts on hydration reactions of the binder and has a strong retard effect at the beginning of the setting.

### CHARACTERISTIC VALUES

- Colourless liquid
- Density at 20°C :  
1.200 kg/dm<sup>3</sup> ± 0.030
- pH : 1.0 ± 0.5
- Non-volatile matter :  
45.0 % ± 2.0 % (halogen)
- Viscosity : ≈ 3 mPa.s at 20°C.

### DIRECTIONS FOR USE

**Cimretard LS** should be added to the gauging water so that it can be used easily in all mixing plants.

### FIELD OF APPLICATION

**Cimretard LS** is specifically recommended for Calcia's quick binder.

### DOSAGE

**The** best effect with Calcia's quick binder is 2.3 % per 100 kg of cement at 20°C.

Before use, it is recommended to carry out research and suitable tests under building site conditions (temperature and route).

### **SAFETY**

- Rinse with water in case of projection
- It is recommended to wear glasses and gloves when handling the product
- In all cases, refer to the material safety data sheets.

### **PACKAGING**

- Tanks of 1000 litres.

### **STORAGE - SERVICE LIFE**

- It is recommended to store **Cimretard LS** in a location protected against frost, sun and high temperatures.
- Expiration date : 1 year as of manufacturing date.

*The material technical and safety data sheets can be consulted on our internet site :  
<http://www.axim.fr>*