



# CEMENT MIX ACCELERATOR

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Sakrete® Cement Mix Accelerator is a calcium chloride based product designed to accelerate concrete, mortar or any portland cement based product. Cement Mix Accelerator can be used when a rapid set is desired or when freezing temperatures are anticipated. When used in winter it is not an anti-freeze but works to accelerate the set before the product has a chance to freeze.

## Features:

- Accelerates set time of portland based products
- Provides faster set time
- Does not impact portland cement based products performance
- Can be mixed with concrete mixes, mortar Mixes and sand mixes

## Yield/Coverage:

| Container Size | Yield                                    | 32°F (0°C)        | 25°F (-4°C)       |
|----------------|--|-------------------|-------------------|
| 1 gal (3.8 L)  | 80 lb (36.3 kg) Concrete Mix or Sand Mix | 4 fl. oz (0.12 L) | 8 fl. oz (0.24 L) |
|                | 60 lb (27.2 kg) Concrete Mix             | 3 fl. oz (0.09 L) | 6 fl. oz (0.18 L) |
|                | 80 lb (36.3 kg) Mortar Mix               | 2 fl. oz (0.06 L) | 4 fl. oz (0.12 L) |

NOTE: The yield is approximate and does not allow for waste and spillage.

## Technical Data:

Contains calcium chloride. Caution should be taken when using around metal or concrete with rebar.

Sakrete Cement Mix Accelerator is not an anti-freeze. Cold protective measures are still required.

DIVISION 3

Additives & Admixtures – 03 06 00

## Preparation/Application:

Concrete Mix Accelerator is used in conjunction with other cementitious products. For preparation and application instructions following those on the packaging of the cement product to be used.

Refer to:

- ACI 302.1 Guide for Concrete Flooring and Slab Construction
  - ACI 304.1 Guide for Measuring, Mixing, Transportation and Placing Concrete
1. READ ALL DIRECTIONS BEFORE STARTING WORK
  2. Prepare the substrate as required following the cement products technical data sheet under the preparation section.

## Mixing:

1. Always mix Sakrete Cement Mix Accelerator with water prior to mixing into the cement product.
2. Do not add accelerator directly to any cement product. Accelerator can be added directly to the mixing water in the proportions listed above.
3. In cold temperatures use warm water and keep bagged material in warm area until just prior to using.

NOTE: Proper application and installation of all Sakrete products are the responsibility of the end user.

## Safety:

READ and UNDERSTAND the Safety Data Sheet (SDS) before using this product. WARNING: Wear protective clothing and equipment. For emergency information, call CHEMTREC at 800-424-9300 or 703-527-3887 (outside USA).

**KEEP OUT OF REACH OF CHILDREN.**

## Limited Product Warranty:

The manufacturer warrants that this product shall be of merchantable quality when used or applied in accordance with the manufacturer's instructions. This product is not warranted as suitable for any purpose other than the general purpose for which it is intended. This warranty runs for one (1) year from the dates the product is purchased. ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE DURATION OF THIS WARRANTY. Liability under this warranty is limited to replacement or defective products or, at the manufacturer's option, refund of the purchase price. CONSEQUENTIAL AND INCIDENTAL DAMAGES ARE NOT RECOVERABLE UNDER THIS WARRANTY.