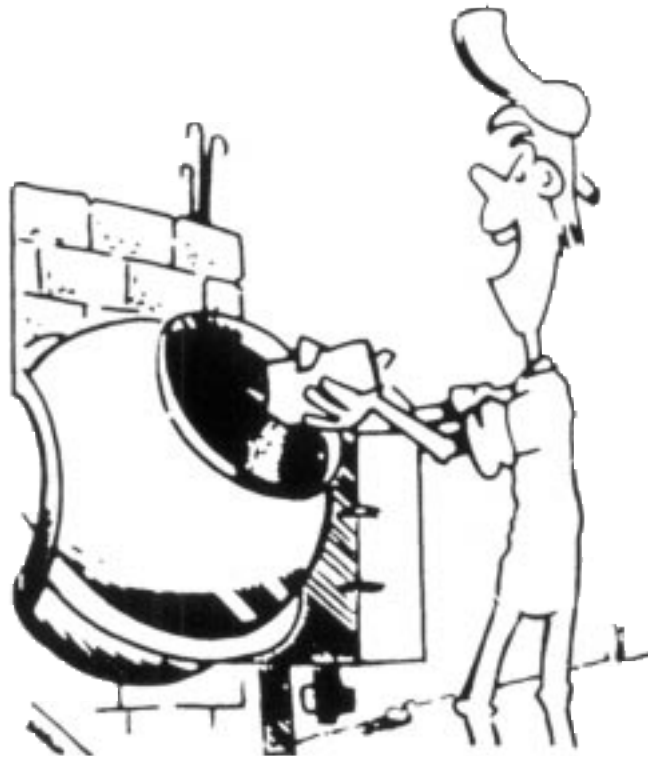


SIDER

OXYRAPID

OXYDRO



Description

OxyRapid is a ready-to-use, concrete admixture designed for use in cold weather environments to aid in increasing the concrete set time through the rapid evaporation of water from the concrete mix, while maintaining the resistant properties of the finished concrete.

Use

OxyRapid is especially useful for:

- ↺ Increasing concrete cure rates in cold weather
- ↺ Concrete mixes used for forming prefabricated concrete

Limitations

Do not use with partially set or frozen concrete. Do not under or over use the correct mixture ratio of OxyRapid with cement to achieve desired results.

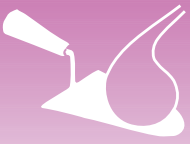
Properties

OxyRapid allows for:

- ↺ Increased acceleration of concrete set time
- ↺ Retains mechanical strength and endurance of finished concrete
- ↺ Increases productivity
- ↺ Can be used in a cold or hot temperatures

Characteristics

Liquid	Clear yellow
Density	1.5
pH	3.5
Chloride content	14 %

**SIDER****OXYRAPID****OXYDRO***CONTINUED***Mixing Instructions
and Application
Procedures**

As an example, OxyRapid reduces the concrete set time by the following formula:

Concrete mix without OxyRapid	Set time - 8 hours, 10 minutes
Concrete mix with the addition of 1 % OxyRapid, by volume	Set time - 5 hours, 45 minutes
Concrete mix with the addition of 2 % OxyRapid, by volume	Set time - 4 hours, 15 minutes

Follow the standard mixing procedures of the concrete mix in a standard batch mixer. Add OxyRapid from 1 % to 4 %, by volume, for desired results during the mixing of the concrete. Mix until a homogeneous blend is achieved and use the concrete within 30 minutes after mixing

Precautions

Use gloves and goggles during mixing and application of concrete.
Use in a well-ventilated area.

Dosage

Add 1 % to 4 % of the total weight of cement.

Packaging

5 gallon (20 liter) pails.
55 gallon (210 liter) drums.

Storage & Shelf Life

Shelter in a dry environment from direct sunlight, extreme heat, rain and freezing. Shelf life is one year in original sealed packaging.

Sider-Oxydro products are specifically formulated and designed to meet and exceed industry standards. Please refer to technical data sheets for specific installation instructions or contact Sider-Oxydro for application questions.