**SIDER****OXYCOLD****OXYDRO****Description**

OxyCold is a non-chloride based, ready-to-use, concrete admixture designed to allow concrete placement in cold weather environments.

Use

OxyCold is especially useful for:

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

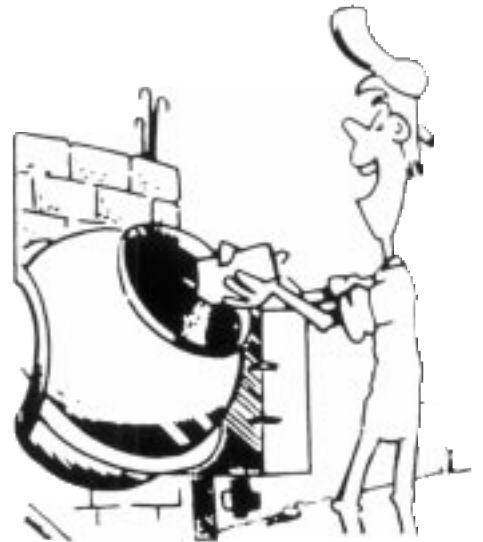
Limitations

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

Properties

OxyCold allows for:

- ↗ Use of concrete mixes in cold weather conditions
- ↗ Can be used in concrete mixes used to temperatures ranging down to 17.6° F (-8° C)
- ↗ Accelerates the curing of concrete under normal temperature ranges
- ↗ Increases productivity
- ↗ Can be used in a cold or hot temperatures

**Characteristics**

Liquid	Yellow
Density	1.46
pH	6

The addition of the OxyCold admixture increases the use of concrete and mortar mixes, in typical temperature ranges, by as much as 50 %.

Mixing Instructions and Application Procedures

Follow the standard mixing procedures of the concrete mix in a standard batch mixer. Add OxyCold from 1.5 % to 3 %, 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

1.5 % to 3 % parts per 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.