



# ARACO ANTI FREEZE L

## Highly Efficient Anti-Freeze Liquid Admixture

### Product Description

**ARACO ANTI-FREEZE L** is a Chloride-free liquid based anti-freeze for cementitious mortar and concrete used to achieve high quality concrete while concreting below the freezing-point depression environments.

**ARACO ANTI FREEZE L** does not contain calcium chloride or any other intentionally added chlorides and will not initiate or contribute to corrosion on steel reinforcement present in the concrete

### Standard Compliance

- ASTM C-494 Type C

### Applications

**ARACO ANTI-FREEZE L** is recommended for use when producing high quality concrete and dry mix mortars while accelerating setting time at moderately low temperatures.

- Anti-freeze Admixture to dry-mix mortars
- Anti-freeze to Concrete in cold dispersion environments.
- Anti-Freeze Admixture Prefabricated concrete.

### Product Advantages

- Flowable concrete with the lowest water/cement ratio without segregation or bleeding.
- Allows reduction of curing cycles - i.e. time or temperature.
- Possibility of the elimination of steams curing.
- Allows concrete production at low temperature.
- Less vibration required even in case of congested steel reinforcement.
- Less workmanship required.
- Improves concrete surface finish and texture.
- Compared to traditional superplasticizers, the addition of **ARACO ANTI FREEZE L** will improve the physical properties and thus the durability of concrete.

### Characteristics

Composition	Polymerized agent
Appearance	Transparent liquid
Specific Gravity	1.15 ±0.02
Chloride Content	Nil
Storage Condition	Store In a dry shaded condition, at temperature between 2°C and 50°C
Shelf Life	Original sealed package has a shelf like of 12 months if stored properly.



### ARACO ANTI FREEZE L

PACKAGE 20 lt. or 200lt. drums

DOSAGE 2 to 5% by weight

Carry on the trial mixes to obtain the correct dosage

### Safety instructions

Product may cause skin irritation. Wear gloves and goggles and apply barrier cream to hands. In contact with eyes or mucous membrane, flush immediately with plenty of warm water and seek medical attention without delay.

### Legal notes

The information, recommendations and application - based on ARACO current knowledge and experience of the products when properly stored, handled and applied under normal conditions. ARACO products are guaranteed against defective materials and manufacture and are sold subject to its standard conditions. Users should always refer to the most recent Technical Data Sheet for the product concerned, copies of which will be supplied on request.

### ARACO FOR BUILDING MATERIALS AND CONTRACTING

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