



# ARACO SP15

## Highly Effective Superplasticizer for Low Water Cement Concrete

### Product Description

**ARACO SP15** is high range Super plasticizer admixture with a unique formulation. This special formulation designed specifically for the use with hydraulic binders. **ARACO SP15** has a strong dispersant action with the finer elements of concrete. This formulation enables **ARACO SP15** to enhance the concrete workability and its mechanical strength properties.

**ARACO SP15** 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 G

### Applications

**ARACO SP15** is recommended as an effective Super plasticizer for promoting high quality concrete properties.

- Walls, columns and slender components packed reinforcement
- Beams and ceilings
- Floor slabs and foundations.
- Bridges and cantilever structures.
- Pre-stressed concrete.

### Product Advantages

- Substantial improvement in workability without increase of w/c ratio
- No segregation
- Normal set without retardation
- Increased impermeability to water
- Improved resistance to wear and abrasion

### Product Data

#### Characteristics

Composition	Modified Synthetic polymers
Appearance	Brown liquid
Specific Gravity	1.155 ±0.015
Chloride Content	Nil
Storage Condition	Store In a dry shaded condition, at temperature between 5°C and 35°C
Shelf Life	Original sealed package has a shelf like of 12 months if stored properly.



### ARACO SP15

PACKAGE 1000 lt. flow bins Bulk

DOSAGE 0.5 to 2.5% 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.

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