



# EUCON™ FOR-CAST™ SC

PLASTICIZING ADMIXTURE FOR MANUFACTURED CONCRETE PRODUCTS

EUCLID CHEMICAL

## PRODUCT INFORMATION

### PACKAGING

Available in bulk, 275 gal (1041 L) totes, 55 gal (208 L) drums, and 5 gal (18.9 L) pails

### SHELF LIFE

1 year in original, unopened container

### TECHNICAL INFORMATION

Appearance: Amber Liquid

Specific Gravity ~ 1.03

Freezing Point ~ 20°F (-6.7°C)

## DESCRIPTION

EUCON FOR-CAST SC swipe producing, concentrated plasticizer was formulated to improve the manufacturing efficiency, consistency, and visual appeal of machine made concrete products. EUCON FOR-CAST SC adds mix flowability, cement efficiency, and cost effectively modifies the texture of formed concrete surfaces. EUCON FOR-CAST SC also improves edge and corner definition, and reduces the potential for chipping.

## PRODUCT CHARACTERISTICS

### FEATURES & BENEFITS

- Improves production cycle times
- Sharpens edge and corner definition
- Economically modifies surface texture
- Enhances freeze thaw durability
- Reduces wear of molds and profilers

### PRIMARY APPLICATIONS

- Concrete block and brick
- Concrete pavers, patio products
- Segmental retaining wall units
- Dry cast concrete pipe
- Extruded hollow core slabs
- Concrete roofing tile

## PRECAUTIONS/LIMITATIONS

- Mix trials are recommended to determine dosage. Contact your Euclid Chemical sales representative for any assistance.
- If frozen, EUCON FOR-CAST SC can be reconstituted by mechanical means - never agitate with air.
- In all cases, consult the Safety Data Sheet before use.

## DIRECTIONS FOR USE

EUCON FOR-CAST SC may be introduced with initial mix water or after the cement has been added with water. Never add EUCON FOR-CAST SC directly on dry cement. Mix thoroughly as determined by mixer type. EUCON FOR-CAST SC is intended for use at a rate of 0.5 - 3 oz/100 lbs. (33 - 196 mL/100 kg) of cementitious materials and is compatible with all Euclid Chemical manufactured concrete admixtures.

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