

CHRYSO® EnviroMix® 369

Full Range Water Reducing Admixtures

DESCRIPTION

CHRYSO® EnviroMix® 369 is a breakthrough in chemical admixtures, utilizing the latest molecular synthesis technology from the CHRYSO® Synthesis Lab, combining patented CHRYSO® technologies into one, user-focused solution. CHRYSO® EnviroMix® 369 improves the concrete's workability and finishability and delivers superior water reduction over a wide range of dosage rates while maintaining near neutral set times.

Meets the requirements of ASTM C494, Types A and F

ADVANTAGES

- Allows better utilization of mixes incorporating high volumes of pozzolans such as fly ash
- Allows Use of high proportions of Manufactured Sand
- Proprietary finishing aid improves workability and finishability
- High Early Strength
- Reduces cracking and shrinkage
- Improves Cementitious Material Performance (More PSI/lb)
- High SCM usage contributes to the protection of our environment (Reduction of CO₂ emissions encouraged by LEED directives)

FIELDS OF APPLICATION

- All Cement Types
- Ready Mix Concrete
- Manufactured Sand
- High SCM Replacement
- Concrete Paving

METHOD OF USE

Dosage

- The recommended dosage rate for CHRYSO® EnviroMix® 369 is 2 to 8 oz/cwt (130 to 520 ml/100 kg) of cementitious material for a Type A and 6 to 16 oz/cwt (391 to 1045 ml/100 kg) of cementitious material for a Type F.
- CHRYSO® EnviroMix® 369 can be added with the initial water or, for optimum performance, on the wetted concrete. It should not be added with or on the dry cement.
- Dosage rates may vary when used in conjunction with other CHRYSO admixtures.
- Trial mixes should be conducted to determine the dosage rate needed.
- Because local job conditions vary, please contact your local CHRYSO sales representative for further assistance if using the product outside the recommended dosage ranges.

The information contained in this technical data sheet is given to the best of our knowledge and the result from extensive testing - which were conducted in order to remain as objective as possible. However, it cannot, in any case, be considered as a warranty involving our liability in case of misuse or any different use of our products, other than those from the "Application" paragraph of this technical data sheet. Some application tests should be carried out before using the product to ensure that the methods of use and conditions of application of the product are satisfactory. Our technical assistance is at the disposal of the users. www.chryso.com

CHRYSO Inc. - 3958 Ruger Dr • Royse City • TX 75189 & PO Box 190 • Rockwall • TX 75087 Tél.:+1 (972) 772 6010

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CHARACTERISTICS

Product Nature	Liquid
Color	Amber
Cl⁻ ions content	< 0.100
Specific gravity (25°C) in g/ml	1.060
pH (25°C)	5.00

This product does not contain any purposely added calcium chloride or other chloride based components. It will not promote or contribute to corrosion of reinforcing steel in concrete.

Packaging :

- 55 gallon drum (210 L)
- 264 gallon tote (1000 L)
- Bulk

PRECAUTIONS

- CHRYSO® EnviroMix® 369 should be stored at or above 34°F (1°C). If frozen, thaw and agitate thoroughly to return to its normal state before use.
- Do not use pressurized air for agitation.
- CHRYSO® EnviroMix® 369 is compatible with most CHRYSO admixtures if they are added separately to the concrete mix.
- However, it is not recommended for use in concrete containing naphthalene-based admixtures including ProPel AG, or melamine-based admixtures.

SAFETY

Prior to any use, please read carefully the Safety data Sheet.

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