

Concrete Admixtures, Adhesives & Aids

EDECON LATERSET

DESCRIPTION

Edecon LaterSet recovery system is a dry packaged, easy-to-use delayed set admixture that provides more effective stabilization than any competitive product in dry form. As a result of the control of the cement hydration process and rate-of-set, returned plastic concrete or wash water treated with **Edecon LaterSet** can be kept in a plastic, or a ready mix truck or a central mixer. The two-component system utilizes a potent concrete stabilizer, **Edecon LaterSet**, to slow or stop cement hydration and a powder accelerator, **Edecon Chemfast-606-P** to restore normal characteristics.

Specification: Meets all ASTM admixture specifications.

USES

Edecon LaterSet solves the problem of disposal of returned concrete and wash water economically, while conforming to stringent environmental considerations. A ready mix truck returning from a jobsite after fully unloading still contains about 500 Lbs. (227 kg) of cement and aggregate, and requires between 150 and 300 gallons (568 to 1,136 l) of water in order to wash it out and prevent a build-up of hardened concrete. In addition to wash water, returned concrete is also a problem, which requires dumping into a pit, the plant yard, settlement pond, or mechanical reclamation system. All of the previously mentioned methods of disposal can be costly and time consuming, and then you still have the environmental problem to solve.

ADVANTAGES

- Eliminates the necessity for wash water and returned concrete disposal and the associated costs.
- Solves the environmental problem of disposal of wash water and returned concrete.
- Reduces the amount of work and time necessary for washing out trucks.
- Reduces the buildup of hardened up concrete on fins and inside drums.
- Concrete containing stabilized wash water or concrete will produce compressive strengths and performance characteristics equal to or greater than non-stabilized concrete.
- Packaged in dry form for convenient use at plant or jobsite.

TECHNICAL INFORMATION

WARRANTY: The information herein is to assist customers in determining whether our products are suitable for their applications. Our products are intended for sale to industrial and commercial customers. We request that customers inspect and test our products before use and satisfy themselves as to contents and suitability. Nothing herein shall constitute a warranty, express or implied, including any warranty of merchantability or fitness, nor is protection from any law or patent to be inferred. All patent rights are reserved. The exclusive remedy for all proven claims is replacement of our materials and in no event shall we be liable for special, incidental or consequential damages

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PHYSICAL CHARACTERISTICS

	pH	
	Specific Gravity	
	Weight per Gallon	
	Weight per Liter	
	Appearance	
	H ₂ O Solubility	
	Odor	

APPLICATION

Removed outer bag from **Edecon LaterSet**. The inner bag will dissolve in the wash water or concrete with a mixing time of five (5) minutes or 60 revolutions at mixing speed.

DOSAGE

Stabilisation & Reuse of Concrete Wash Water: For overnight stabilization of concrete wash water (approximately 30 to 60 gallons (114 to 227 l)), add one (1) bag of **Edecon LaterSet** per truck. For weekend stabilization, add three (3) bags of **Edecon LaterSet** per truck.

Delayed Set of Returned Concrete: **Edecon LaterSet** may be used to delay the set of returned concrete from two (2) to four (4) hours. Use at the rate of 1 bag of **Edecon LaterSet** per cubic yard (0.76 cubic meter) of concrete in the mixer. Hot weather will result in a delayed set of approximately two (2) hours. In normal temperatures, set will approach four (4) hours. The stabilization effect can be reused with the use of an accelerating concrete admixture such as **Edecon Chemfast-606-P**.

For overnight or weekend stabilization of concrete, consult your local **Edecon LaterSet** distributor.

PACKAGING