



Graver Technologies

Filtration | Separation | Purification

Ecosorb® W-762

Ecosorb® W-762 is a moist, non-dusting, multi-functional purification media that combines filterability and ion exchange capacity into a single product. Ecosorb products utilize a proprietary method to affix fine particles of sodium zeolite onto an inert support. By combining the superior kinetics of fine particles with excellent flow characteristics, purification processes run longer and deliver better quality effluents than with standard treatment methods.

W-762 is recommended for removing both soluble and insoluble heavy metal contaminants in wastewater and other aqueous solutions, by ion exchange of sodium cations for divalent heavy metal cations and by physical filtration of fine metals particles.

Ecosorb W-762 can be used either in a traditional slurry (batch or continuous) mode or as a precoat, but to maximize exchange capacity, it should be used in a precoat operating mode. Ecosorb W-762 can be used in precoat operations utilizing a variety of standard high surface area filters, including leaf, candle, plate & frame, Sparkler, flatbed, cartridge, and spinning disc. Addition of filter aid body feed in either slurry or precoat operation is not required, although a thin layer of filter aid against the filter surface may still be required when bringing a new filter on line.

Typical Properties

Appearance:	Moist powder aggregates
Color:	Off-white
Functional Components:	Sodium Form Zeolite Anion Exchange Resin Chloride Form Cellulose Fiber
pH:	9.0 – 11.0
Total Moisture:	53% ± 2%
Permeability (v/v):	50% minimum

Shelf Life: One year from date of Manufacture

Packaging: 30 lbs per bag/40 bags per pallet

For more information

Graver Technologies Customer Service: **1-888-353-0303**

Outside the US: **1-302-731-3568** Fax: **1-302-369-0938**

Technical Support: **1-800-249-1990**

Outside the US: **1-302-731-1700**

E-mail us at **info@gravertech.com**

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