

**Graver Technologies** 

## Filtration Separation Purification

PRODUCT DATA SHEET

## **Ecosorb® S-463**

Ecosorb<sup>®</sup> S-463 is a moist, non-dusting, multi-functional purification media that combines adsorption, filtration and ion exchange capacity into a single product. Ecosorb<sup>®</sup> products utilize a proprietary method to affix fine particles of activated carbon and ion-exchange resin 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.

Ecosorb<sup>®</sup> S-463 is a product that will efficiently de-ash sugar in a batch or pre-coat process, and can be applied immediately in any process using typical filter presses. It can be used in liquid sugar production or in the refining process, where it exhibits excellent filtration characteristics. After use it is discarded.

## **Typical Properties**

Appearance:	Moist powder aggregates
Color:	Tan to Dark Brown
Functional Components:	Powdered Cation and Anion Exchange Resin
	Cellulose Fiber
pH:	6.0 - 8.0
Total Moisture:	60% ± 3%
Shelf Life:	Two Years from Date of Manufacture
Packaging:	Available in 15 kgs (33 lbs); 60 bags per pallet

Ecosorb S-series products comply with applicable food contact requirements Ecosorb S-series products are Certified as Kosher and Pareve Ecosorb S-series products are HALAL certified

## For more information on Ecosorb® Multi-functional Adsorbent Media contact:

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A Marmon Water/Berkshire Hathaway Company

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