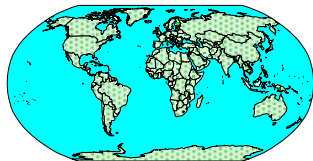


Environmental Products Int'l, Inc.



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PRODUCT DATA SHEET

Date: October 23, 2007

Trade Name: MIEC-8 Ion Exchange Column

Technical Description: Metallic Ionic Exchange Column

Proper DOT Shipping Name: Plastic Article NOI ó Non Hazardous

Chemical Family

Housing,: Heavy Wall High Density Polyethylene

Contents Family: Enviroresin® - òIron-resinö

Contents Material Makeup: Stable, Inert Rigid Phenolic Open Cellular Plastic with iron particles attached to the cellular walls.

Flow Rates: One column 20 ml per Minute. With a two column set up in series 40 ml per minute.

When preparing Column for use, fill the column with cold water first from inlet fitting

INSTRUCTIONS FOR TRANSPORTING SPEND COLUMNS

Connect the replacement Column inlet via tubing to the outlet fitting of the spent one. Connect a water source via tubing to the inlet fitting of the spent one, **slowly** rinse approximately **one liter a minute** (flushing) any photo solution contents of the spend Column into the new replacement one, exchanging the spent Column volume at least by two times. (Example MIEC-8 = 10 gallons of water.)

Now plug the spent Column inlet and outlet fittings with the provided plugs, use plumbers tape on threads so they do not leak. The Column is now ready to be safely shipped. The Column is neither subject to Federal nor DOT hazardous guidelines. Install the new replacement Column.

Note: If shipping charges due to shipping weight or freezing weather conditions are an issue, the water could be drained and again plug inlet and outlet fittings with the provided plugs and use plumbers tape so they do not leak.

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