

FOR IMMEDIATE RELEASE

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Purafil ESD Unveils its New Chlorine Drum Scrubber

DORAVILLE, GA – Purafil's Environmental Systems Division (ESD) recently announced the addition of the Chlorine Drum Scrubber (CDS) to its product line to remove more than 99.5% of chlorine (Cl₂) from air in industrial, water and wastewater applications. The new scrubber canister is constructed with reinforced fiberglass for superior corrosion resistance against chlorine with chlorinated polyvinyl chloride (CPVC) packing.

The CDS is sized for airflows of 100, 300 and 500 cfm. Chlorine-laden air enters the bottom of the CDS and flows upward through the Chlorosorb[®] Ultra dry-scrubbing media. All of the scrubber sizes are bulk-filled with Chlorosorb[®] Ultra for 15% chlorine removal capacity, which is currently the highest in the market.

Gases are adsorbed and chemically transformed into inorganic salts that remain inside the media. Chlorosorb[®] Ultra accommodates continuous airstreams as well as fluctuating gas concentrations and airflows. It is non-hazardous and UL Classified Class 2 for flammability. In most cases, Chlorosorb[®] Ultra is also landfill disposable.

For over 40 years, Purafil has been the world leader in engineering and manufacturing of gas-phase air filtration systems, monitors, non-hazardous and UL classified media. Purafil's ESD was created in 1987 and is currently the leading manufacturer of dry-chemical media and scrubbers that eliminate problematic gases in the water and wastewater industries.

Purafil's ongoing commitment to quality, customer satisfaction and safety is exemplified by our ISO 9001:2000 certification, numerous industry awards and UL Classified Media.

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