

A Catalyst for Pollution Control



Tri-Mer Corp.'s highly efficient UltraCat Catalyst filters remove particulate and NO_x at 350 to 700°F. According to the company:

- Acid gases (SO₂, HCl and HF) are removed with integrated dry sorbent injection.
- Mercury and dioxins are also controllable.
- If only PM or PM+ SO₂ are involved, the filters are highly efficient at temperatures to 1650°F.
- Features include collection efficiency typically below 0.001 grain/dscf (2 mg.Nm³), compatibility with heavy particulate loadings and NO_x removal up to 90 percent.
- Systems are proven for Boiler MACT compliance, glass furnace emissions, waste incineration, pyrolysis, biomass /coal combustion, applications requiring removal of any combination of PM, NO_x, SO₂, HCl, dioxins, mercury.

kevin.moss@tri-mer.com [1]

www.tri-mer.com [2]

A Catalyst for Pollution Control

Published on Chem.Info (<http://www.chem.info>)

Source URL (retrieved on 01/27/2015 - 11:12pm):

<http://www.chem.info/product-releases/2012/09/catalyst-pollution-control>

Links:

[1] <mailto:kevin.moss@tri-mer.com>

[2] <http://www.tri-mer.com>