

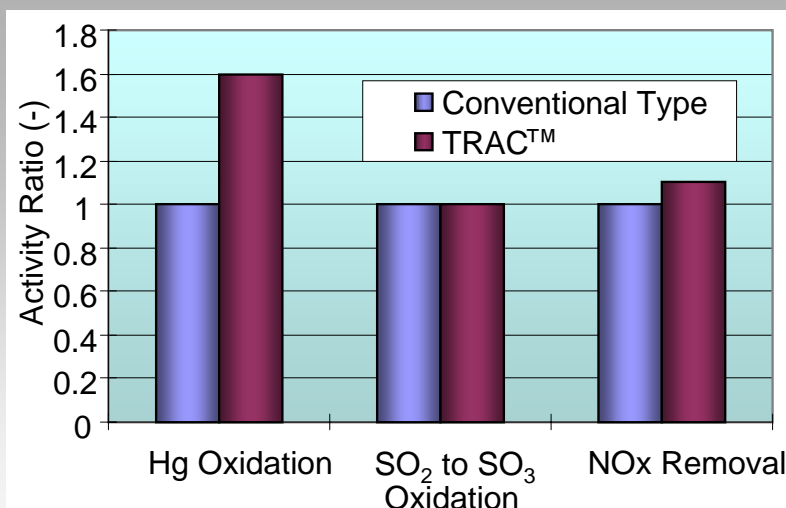
Are You On The Right TRAC™ For Mercury Oxidation?

HITACHI POWER SYSTEMS AMERICA, LTD.

Hitachi is pleased to offer the latest enhancement of NO_x Reduction Catalyst for Selective Catalytic Reduction Systems which has been developed to increase the oxidation of elemental mercury.

This new catalyst called TRAC™ (TRiple Action Catalyst) increases the oxidation of mercury with minimal chlorine levels. It can be used on Bituminous and Sub-bituminous (PRB) fuels. Not only does this catalyst reduce NO_x and oxidize mercury, it also minimizes the conversion of SO₂ to SO₃. Thereby the phrase, "Triple Action."

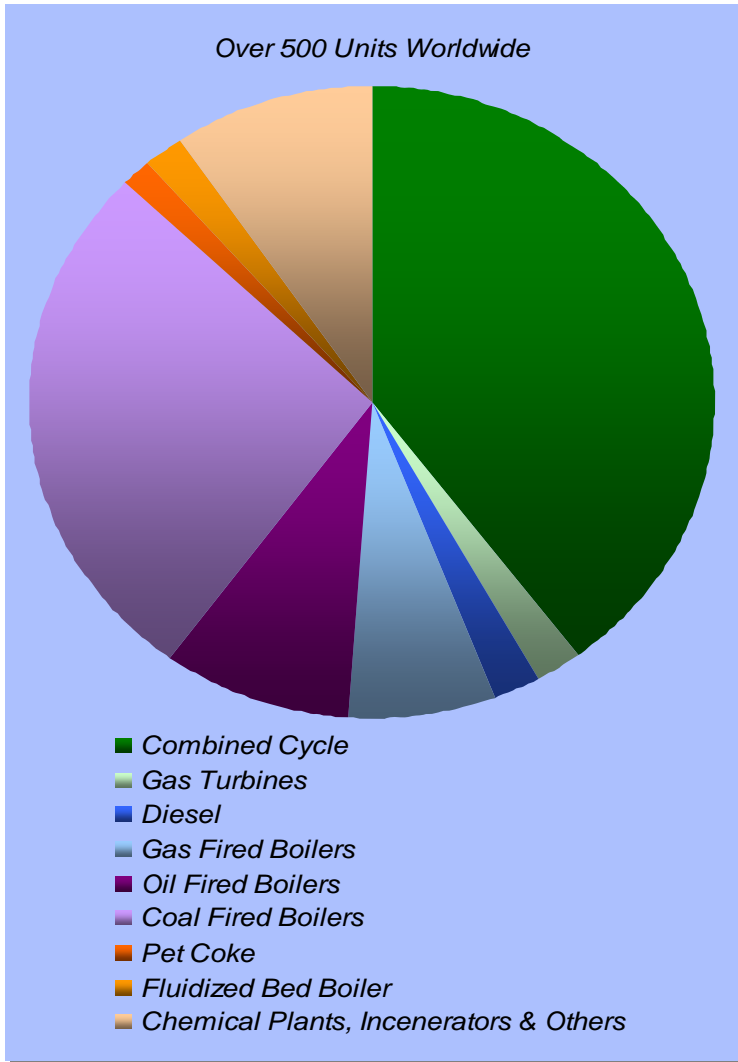
Depending on the application, this catalyst can eliminate or minimize the need for other mercury oxidation agents.



Development of Advanced Catalyst with High Hg Oxidation
Enhanced Characteristics of New Triple Action Catalyst
For PRB and Eastern Bituminous Coals



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Catalyst Products and Services

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