

PENTOSOLV 3



Powerful cleaning agent



Dissolve combustion residues





PentoSolv3

Based on Pentol's PentoMuls series, we make use of the powerful detergents we use for years to remove encrusted deposits on surfaces of cylinder heads, boiler walls, heat exchangers etc.

Field of Application:

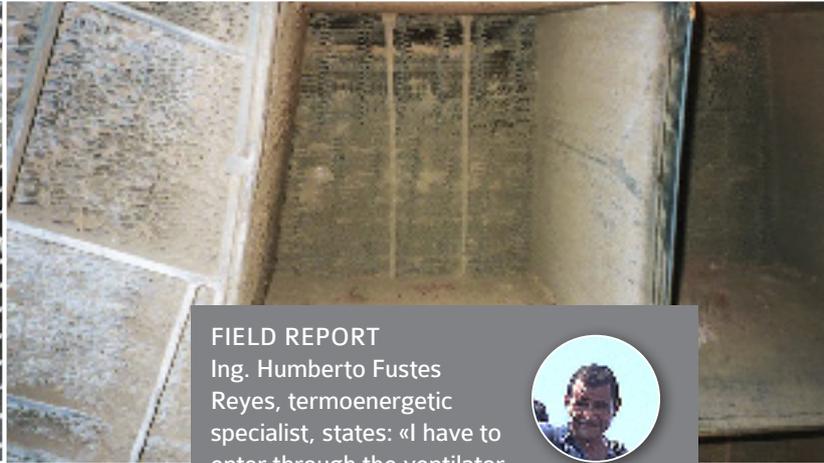
When operating coal or fuel oil fired boilers in power plants, residues of combustion remain inside the boiler and form a solid and adhesive layer of slags.

These tenacious and isolating remnants have to be removed regularly in order to ensure an optimal heat transmission on the one hand and to avoid corrosion on the other hand.

Usually this is made by washing the boiler with water using a high-pressure cleaner, partly with the help of mechanical methods.

PentoSolv was specially developed for the softening of solid layers before the washing so that cleaning becomes easy and much better results can be achieved.



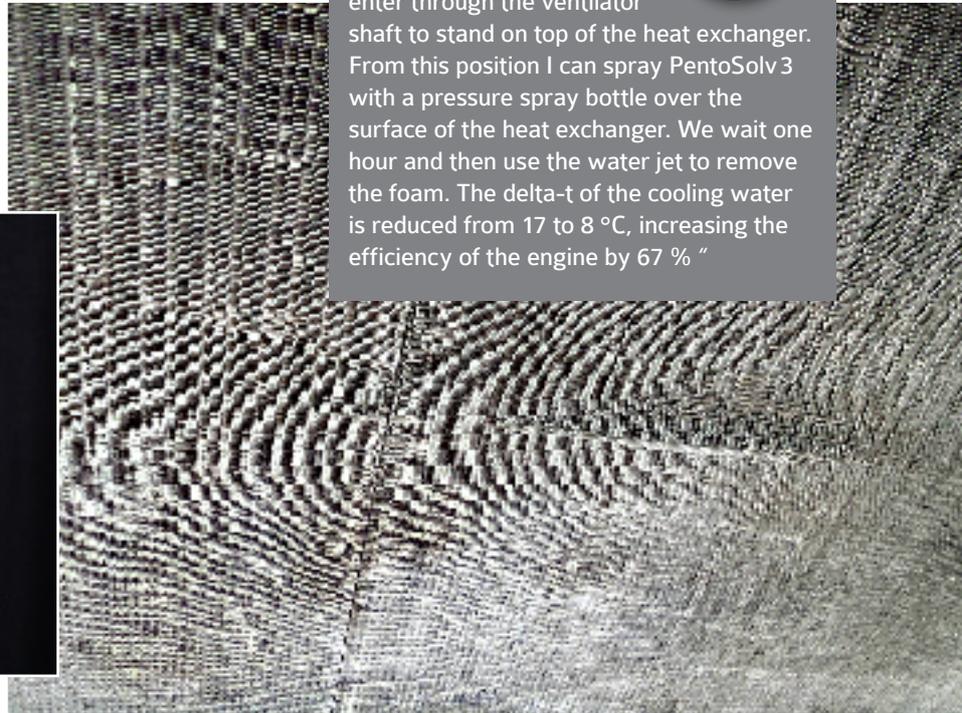


FIELD REPORT

Ing. Humberto Fustes Reyes, termoenergetic specialist, states: «I have to enter through the ventilator shaft to stand on top of the heat exchanger. From this position I can spray PentoSolv 3 with a pressure spray bottle over the surface of the heat exchanger. We wait one hour and then use the water jet to remove the foam. The delta-t of the cooling water is reduced from 17 to 8 °C, increasing the efficiency of the engine by 67 % »



PentoSolv 3 cleans heat exchanger surfaces, boiler walls, fuel oil centrifuges, cylinder heads etc.



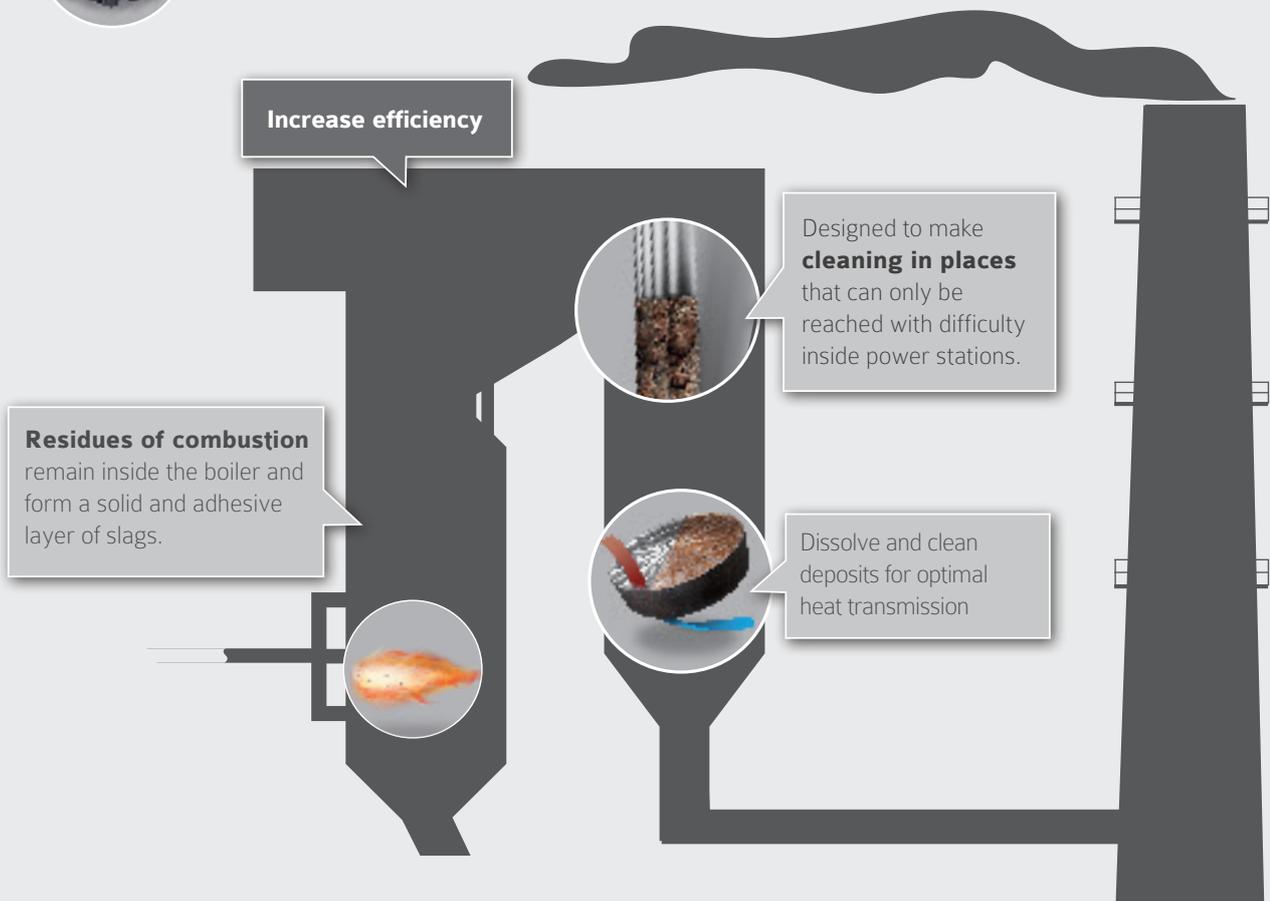
For optimum results, PentoSolv 3 is sprayed without dilution on the surface to be cleaned. Leave it work for 30 to 60 minutes and watch as the deposits are solved and foamed up. The foam and the loose deposits are easily removed by water jet.



PentoSolv 3 is non-corrosive and can be used on any metallic surface, including aluminum and copper without attacking the surface.

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POWERFUL CLEANING AGENT



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