

**Tabel 1: Chemical Decontamination Technique**

<b>Technical code</b>	<b>Decontamination Technique</b>	<b>Applicability</b>	<b>Efficiency *)</b>	<b>Type of surface</b>	<b>Degree of use [%]/surface [m<sup>2</sup>]</b>	<b>Unitary Cost [€/m<sup>2</sup>]</b>	<b>Total Cost [€/month]</b>
1.1	<b>Chelatization &amp; Organic Acids</b>	May be adjusted to a large range of contaminants. More reliable than other chemical techniques	Poor	Metal	5 / 4250	20,545	10.272,63
1.2	<b>Strong Mineral Acids &amp; Related Materials</b>	It may remove very powerful deposits. Large Experience in industrial cleaning applications.	Poor	Metal	5 / 4250	36,152	18.075,75
1.3	<b>Chemical Foams &amp; Gels</b>	Enhanced contact time helps to obtain a good performance it can be automatically applied in hidden areas	Proper	Metal	30 / 25500	40,721	20.360,51
1.4	<b>Oxydizing &amp; Reducing Agents</b>	Destroy the matrix of hidden contaminants in small quantities and may be very efficient	Proper	Metal	5 / 4250	31,052	15.525,75
1.5	<b>TechXtract</b>	Very flexible. It may be adjusted to specific contaminants	Good	Metal (small surfaces reinforcing)	5 / 4250	34,983	17.491,86

\*) The quality of performance resulted from the professional decision, available information & literature