



Review of exemption 8(j) "Lead in solders for soldering in laminated glazing"

Antaya Technologies Corporation stakeholder submission for exemption 8(j) of Directive 2000/53/EC

Antaya Technologies has a demonstrated commitment to fulfilling the responsibilities set forth by the European Commission to find technically viable substitutes for toxic materials in vehicles wherever possible. Antaya Technologies joins Saint-Gobain Sekurit in calling for the immediate removal of Exemption 8(j). We have worked with interested parties in the industry to develop, validate, and now produce on production scales lead free solder alternatives that are not only technically viable, but true drop-in replacements for lead based solders. This work has resulted in over 2,000 kilograms of lead being removed from the automotive supply chain, reducing health risks to our employees, our customers' employees and mitigating environmental impact. Today, there are millions of vehicles worldwide using Antaya lead free solder parts which have been tested to the most demanding automotive conditions.

Our Technology provides not only a solution for soldering on automotive glass, but also soldering in laminated automotive glass. Our lead free alloys have proven to be a viable substitute for lead based alloys on automotive glass and have been in use by many OEMs for over ten years. Customers have validated the same alloys for soldering in laminated glass. We see no justification for the continuation or any delay in the removal of exemption 8(j). Our alloys are not limited to connector type and can be used as a drop-in solution. Programs can be switched to lead free immediately with no changes to customer soldering processes or glass.

Antaya is fully prepared to assist our customers programs and all applications for soldering in laminated glass using our proven lead free solder technology, global manufacturing capabilities, and global customer support network.

Antaya Technologies continues its commitment to meet the environmental policies of its customers, requiring the use of environmentally sensitive materials when they are available. We are committed to reducing the severe health risks associated with the unnecessary use of lead and urge the Commission to end Exemption 8(j) forthwith. We applaud the European Commission for its efforts to completely remove lead and other highly toxic materials from vehicles.

Sincerely,

A handwritten signature in blue ink, appearing to read "Stephen Antaya", with a long horizontal flourish extending to the right.

Stephen Antaya
Vice President of Marketing
Antaya Technologies Corporation