

REACH SVHC Declaration

<u>Registration</u>, <u>Evaluation</u>, <u>Authorization</u> and restriction of <u>Chemicals</u>

170 Substances of Very High Concern (SVHC) on ECHA Candidate List

EasySpheres is a Downstream User as defined by the requirements of the European Union (EU) Regulation – Registration, Evaluation, Authorization and restriction of Chemicals (REACH). EasySpheres products are defined in the REACH regulations as mixtures consisting of two or more individual substances (Metal Alloys). Mixtures do not require registration under Article 7.1 of REACH. The individual raw material substances that are mixed together to make up the solder product would be registered separately. Therefore EasySpheres will ensure that all individual raw material substances that are purchased from upstream suppliers will follow through with final REACH registration.

EasySpheres products are further processed by industrial users at temperatures that exceed 183 degrees to 217 degrees C (Celsius) during soldering. Any added volatile substances (such as externally applied flux - not sold by EasySpheres) used in conjunction with the end users process will evaporate at this temperature range during the soldering process and are no longer present in the finished part. Therefore as the product being sold does not contain any volatile or organic a mixtures (Flux or coatings) that is further processed by industrial users, EasySpheres products are not classified as articles that would be subject to the 0.1% weight (w/w) threshold of any Substance of Very High Concern (SVHC) on the attached European Chemicals Agency (ECHA) candidate list.

EasySpheres issues Material Safety Data Sheets (MSDSs) for our solder products that conform to the United Nations' Globally Harmonized System (GHS).