



Data Collection of Full Material Declaration Data

Best Practice for Compliance Due Diligence

Complying with changing environmental regulations and directives, such as REACH SVHC and RoHS, has become a challenging task for electronics OEMs. Certificates of compliance alone are no longer adequate to handle the frequent changes to environmental regulations, such as additions to the SVHC Candidate List and the upcoming EU RoHS 2. Collecting and processing Full Material Declaration (FMD) data is the **best practice** for compliance management now and the future because it eliminates the cost of recollection for most parts when regulations change.

GreenSoft's **Data Management Services** will:

- Scrub your parts list and match against GreenSoft's component database for FMD data.
- Collect data by surveying online sources and contacting suppliers directly.
- Contact your suppliers' suppliers if you are buying through several layers of distribution.
- Consolidate the data into the desired format to share across different departments

Your parts data are always current and comprehensive, accurate and complete. Save time and money by outsourcing data collection and aggregation to GreenSoft. Contact us today.

GreenSoft Data Management Services (DMS)

Basic Services

- **BOM Scrubbing/Parts Cleansing**— Validate and correct mfg. info. and part numbers; collect datasheets
- **Collection of Lifecycle Status**— EOL, LTB, PCN, Obsolete, replacement PN if obsolete
- **Collection of RoHS Compliance Data**— Validate status and identify RoHS-compliant replacement parts

REACH SVHC Statement or Declaration Collection— Manufacturers are required to provide statements or declarations within 180 days of the release of additions to the SVHC candidate list.

Full Material Declaration Data or Chemical Substance Data

- GreenSoft recommends collecting FMD for as many components as possible as the best way to manage risk.
- For validation of REACH substances against CAS numbers and substance names
- Substance PPM for full disclosure of chemical substance data
- IPC-1752 forms class 5 or 6; Lab Test Report and MSDS document for material composition

Collection of Lead-Free Manufacturing Data

- MSL rating, peak temp., duration at peak temp., and max. number of processing cycle
- Tin-Whisker mitigation and JESD-201 Test Report

Other Substances—PFOS/PFOA, PAHs, Deca-BDE, Halogen-Free

Data Delivery—GreenSoft will deliver data in your desired format, from IPC-1752 to proprietary XML or Excel

Maintenance Package— Data is least 30-day fresh with updates delivered monthly or quarterly

GreenSoft Technology: A Trusted Partner

GreenSoft has 8 years of experience in managing compliance data and has a broad range of expertise in active and passive components, electrical and mechanical parts, packing and printing materials, and raw materials including gas and chemicals. GreenSoft has relationships with over 7500 suppliers worldwide. GreenSoft is ISO 9001:2000 certified.

Corporate Headquarters

GreenSoft Technology, Inc.
1260 Huntington Dr, # 208
South Pasadena, CA 91030
Tel: 323-254-5961 Fax: 323-254-1154
www.greensofttech.com

Contact Information

USA – Larry Yen
323-254-5961
lyen@greensofttech.com

Taiwan – Jon Wu
886-920-618-568
jwu@greensofttech.com

China – Crystal Bian
86-311-8382-9581
crystalb@b2bic.com