

#100

Best of Material Regulation Training Slide Decks – Rev 01

Borrowing from others instead of making our own.

Some in SlideShare.com

There are hyperlinks to presentations on the
following slides,

Courtesy of RoHS Ready LLC. www.RoHSReady.org +1 (262) 325.9564

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Material Declaration Training



Regulation Overviews

RoHS

REACH

Conflict Minerals

CA Prop 65

Canada DSL

Workflow & Examples

Reporting Options

Report Training & Templates

Supplier Data Requirement

Letter Templates

Supporting Detail Modules

Assessment

Planning

Execution

Simplified Reporting

Advanced Techniques

Additional Resources

Training materials may be found on the web page:

<http://rohsready.org/training.html>

Roster of 100 Training

Regulation Summary Information ('100 Series')

#100 - Best of Material Regulation Training Slide Decks - Summaries of RoHS, REACH, Canada DSL, Proposition 65, Conflict Minerals

#101 - Regulation Details and Comparisons - Clarifies points contained in #100 - Best of Regulations and differences between the regulation implementation

Roster of 200 Training

Reporting Material Declarations ('200 Series')

#200 - Reporting a Part (Item)

#201 - Selecting a Reporting Option

#202 - Reporting in FMD Format

#203 - Reporting in Specific MD Format

#204 - Template for FMD Format

#205 - Template for Specific MD Formats

#206 - Supplier Requirement Letter Template

#207 - Decomposition of BoMs (for Items & Building an MD-BoM)

#208 - Material and Substance Identification & Weights

#209 - RoHS Exemptions

#210 - How to Handle FSD Substances Not Reported

#211 - Reviewing MD inputs from suppliers

#212 - RoHS Applicability and Exceptions

#213 – Units Conversion Guide

Roster of 300 Training

Project Management ('300 Series')

#300 - Project Management Techniques

#301 - Metrics

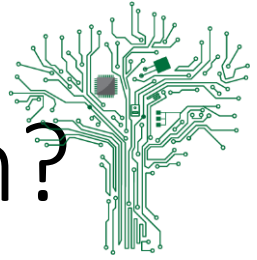
#302 - Worklist Template

#303 - Data Workflow: Request, Remind, Receive, Review, Load, Archive

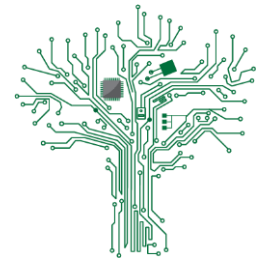
#304 - Advanced Techniques

#305 – Simplified Reporting

Overall - What is RoHS & REACH?

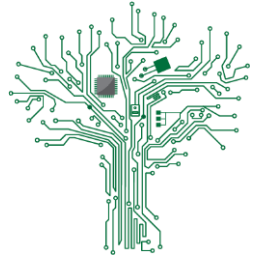


- Philips [Video](#) that provides a great first view of what these regulations are about.
- You can ignore that this is from Philips, since the regulations as discussed apply to all international corporations.
- BOMcheck is mentioned, since they choose this solution for their declaration collection. Their choice will not necessarily be yours.
- Great story, and associated video
- Author: Philips Corp.
- Date: ~2010



RoHS Regulations

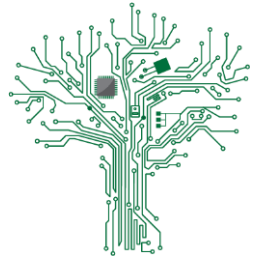
- Guide for the implementation of the RoHS Directive by manufacturers of electrical equipment.
- States the regulations for RoHS 2006.
- Click the [Link](#) to view.
- Author: Prepared by FIEEC (DOMERGIE and GIMELEC sectors)
- Date: Published May 13, 2013



RoHSII Review

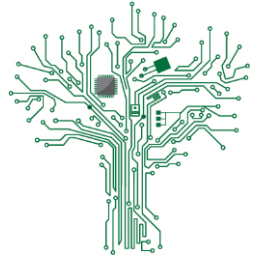
- RoHS II Compliance and the changes you will need to implement within your existing RoHS program in order to achieve compliance. This webinar will address processes and rules to consider when reviewing your current RoHS program for compliance with RoHS II.
- Skip the first 6 slides
- Click the [Link](#) to View.
- Author: Matt Whitteker, Assent Compliance
- Date: Published Jan 30, 2013

4 RoHS Substance Additions -- Everything You Need to Know



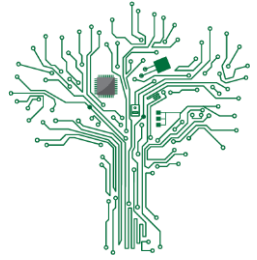
- 4 Substances are being added to Annex II of the RoHS Directive - DBP, BBP, DEHP, DIBP. We want to answer some of the key questions plaguing you:
 - Where will you find these substances in your products?
 - What is the scope?
 - What impact does this have on you and your products?
 - When do you have to comply to these new restrictions?
 - How do you best comply?
- Click the [Link](#) to View.
- Author: Matt Whitteker, Assent
- Date: Published on Apr 15, 2015

REACH - Regulating Chemicals in Europe

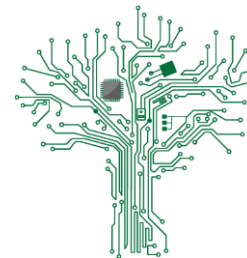


- 62 very well presented slides
- Click on the [Link](#) to view
- Author: Mike Slater, Immediate Past President at British Occupational Hygiene Society (BOHS)
- Date: Published on Oct 25, 2010

REACH Regulation - Frequently Asked Questions



- FAQ, not much more can be said
- Click the [Link](#) to View
- Author: Matt Whitteker, Assent
- Date: September 2014

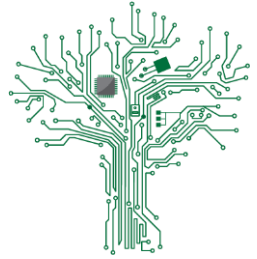


Canada DSL

The Canadian Environmental Protection Act, 1999 (CEPA 1999) provides the legislative authorities to Environment Canada and Health Canada for managing substances that are found to be „toxic“ to human health and/or the environment: –

- Click on the [Link](#) to view
- Author: Margaret Kenny, Director General, Chemicals Sector, Environment Canada and Member of the SMOC Working Group of the Commission for Environmental Cooperation
- Date: Canada's Chemicals Management Plan at the Chemicals Management Forum in San Antonio, Texas, May 15, 2012.
- More info. at: <http://www.cec.org/chemicals2012>

Proposition 65 (CA Prop 65) Explained



This presentation gives an explanation of what is California Proposition 65, its history in California and its impact on manufacturers doing business in California. It answers some important questions related to CA prop 65 such as:

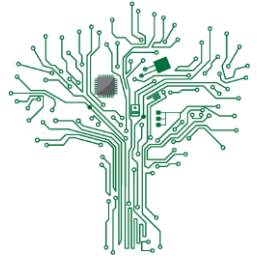
1. What types of chemicals are included in the prop 65 list?
 2. How are chemicals added to the list?
 3. Examples of proposition 65 warnings
 4. If chemicals of concern are present then at what level of exposure a proposition 65 warning label is not required?
 5. How is prop 65 enforced?
 6. What can manufacturers do to manage proposition 65 issues
- Click on the [Link](#) to view
 - Author: Berkeley Analytical
 - Date: Jun 09, 2015

Dodd-Frank on Conflict Minerals



Legal view initial approach

- Click on the [Link](#) to view
- Author: KPMG Whitepaper
- Date: August 2011

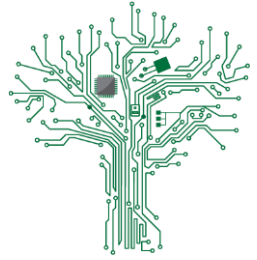


CFSI Conflict Minerals Due Diligence Presentation

Updated and industry recommendations

- Click on the [Link](#) to view
- Author: Electronic Industry Citizenship Coalition
- Date: March 2015

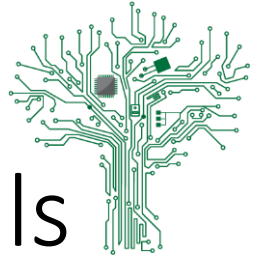
Disassembly, Disjointment and Screening for Conflict Minerals



Materials assessment from the a practical view

- Click on the [Link](#) to view
- Author: M. Simard–Normandin, Mu Analysis
- Date: Published on Feb 10, 2015

CFSI: Reasonable Practices to Identify Sources of Conflict Minerals



Practical Guidance for Downstream Companies

- Click on the [Link](#) to view
- Author: Electronic Industry Citizenship Coalition
- Date: Aug 2013, revision 1