

New RCD Tool

We are thrilled to introduce the new RCD Tool in BOMcheck. This short guide will outline the main updates to the tool and highlight any improvements made.

Improvements and Features

We have completely redesigned the look and feel of the Regulatory Compliance Declaration tool in BOMcheck to provide a simpler and more efficient tool for our users.

New ways to raise your declaration.

You can now simply click to toggle BOMcheck Screening On or Off and create declarations based on Parts or Materials, giving you more control over your Regulatory Compliance Declaration.

The screenshot shows the 'Regulatory Compliance Declaration' interface. At the top, there is a navigation bar with six radio buttons: 'Part(s) & Scope' (selected), 'Declarations (Primary)', 'Declarations (Extra)', 'Evidence', 'Confidentiality', and 'Approval'. Below this is the 'BOMCheck Screening' section, which includes a description and two buttons: 'Screening On' (highlighted in green) and 'Screening Off'. The 'Parts or Materials' section follows, with a description and two buttons: 'Parts' (highlighted in light blue) and 'Materials'.

The updated part details section makes it easier to enter your part information or you can upload a parts list by simply attaching or dragging your file. Multiple formats are now supported.

The screenshot shows the 'Part Details' form. It includes a 'Weight Unit' dropdown menu set to 'Gram (g)'. Below this is a 'FOR' label. The form has three input fields: 'Part Number' (containing '1234A'), 'Part Name' (containing 'Test'), and 'Part Weight' (containing '12'). Below these fields is an 'OR' label. At the bottom, there is a dashed blue box containing the text 'Upload a Parts List (CSV, TXT, XLS, XLSX)' and 'Drag & drop a formatted spreadsheet here or click to browse files.' with a 'Browse Files' button.

You can now set your product scope for your declaration with the click of a button by using the “Set all” button.

Parts Scope

Enter the application use cases for the parts.
Note: when answering “No” corresponding sections of the substance list questionnaires will be removed and any applicable exemptions will be automatically applied.

| | | |
|---|-----|----|
| Can the part be used in Medical Devices? | Yes | No |
| Does the part have invasive contact with, or transport fluids or gases which contact the patient? | Yes | No |
| Can the part be used in childcare products and toys? | Yes | No |
| Can the part be used in lamps? | Yes | No |
| Can the part come into contact with skin? | Yes | No |
| Can the part come into contact with food? | Yes | No |
| Does the part contain batteries? | Yes | No |
| Does the part contain leather or textiles? | Yes | No |
| Does the part contain chemical products (liquids, gases or powders)? | Yes | No |

Search by CAS Number

You can now search for substances in the RCD tool using CAS numbers. For example, entering the CAS number for Lead 7439-92-1 only displays relevant entries for applicable regulatory lists.

7439-92-1

Regulatory compliance declaration - restricted substances

RoHS Restrictions (Directive 2011/65/EU) Set All

| Substances | Maximum Concentration | Do all <u>single homogenous materials</u> contain less than the maximum concentration? |
|---------------------|-----------------------|--|
| Lead/lead compounds | 0.1% | Yes No 0.10001% No (but Exempt) Missing |

REACH Restrictions (Article 67) Set All

| Substances | Maximum Concentration | Does the part contain less than the maximum concentration? |
|-------------------------------|------------------------------------|--|
| PVC | | Set Group |
| Lead and its compounds in PVC | 0.1% by weight of the PVC material | Yes No Missing |

Simplified Evidence Upload

Upload any evidence by simply dragging and dropping your documentation into the dialogue box.

Upload Evidence Files

For example, materials declaration composition information may be provided in MSDS or test reports from accredited laboratories.

Alternatively, for finished equipment you may consider attaching a RoHS2 Declaration of Conformity.

Please ensure filenames give a good description ("REACH_SVHC_Declaration", "RoHS2_Declaration_Conformity" etc.)

Evidence Files

Test.pdf RoHS Report Info ×

Add More Files

Redesigned Confidentiality page

When selecting the confidentiality of your declaration, you can now search for specific Manufacturers using their name or DUNS number.

Regulatory Compliance Declaration

| | | | | | |
|---|---|---|----------------------------------|---|--|
| Part(s) & Scope Single part number or list | Declarations (Primary) Standard questionnaires | Declarations (Extra) Additional questionnaires | Evidence Upload documentation | Confidentiality Set data access points | Approval Check, confirm and publish |
|---|---|---|----------------------------------|---|--|

Select Manufacturers

By default your declaration will be available to all manufacturer users of the BOMcheck platform. You may opt to make your declaration available to only specific manufacturers by selecting them from the list.

Make declaration confidential to the following manufacturers...

From Manufacturer(s)

ACME Electronics

By manufacturer name or DUNS Number

New Summary and Approval

Redesigned approval page. You can now clearly see the status of your declaration at the top. The colours next to each regulatory list provide a worst-case summary of its compliance status. Clicking on each list now provides the compliance status of each individual substance.

Summary & approval

ACME Electronics RCD
This regulatory Compliance Declaration (RCD) for ACME Electronics with DUNS number 111111113 certified to the attached parts list in accordance with the BOMcheck platform Member Rules.
RCD created by *Peter

STATUS
PENDING APPROVAL

Primary lists

| | |
|---|---|
| RoHS Restrictions (Directive 2011/65/EU) | ▼ |
| RoHS Amendments 1 (Directive 2015/863) | ▼ |
| REACH Restrictions (Article 67) | ▼ |
| Other Restricted or Declarable Substances | ▼ |
| Battery Restrictions | ▼ |
| REACH Candidate List (Article 33) | ▼ |
| California Proposition 65 | ▲ |
| Tetrahydrofuran ● Status Missing | |
| Methyl acrylate ● Status Missing | |
| Indium tin oxide ● Status Missing | |