

# Risk Assessment for Toys.

The actual Directive for toy testing not only requires toys to comply with the harmonized standards but also to undergo a more indepth safety assessment. This assessment looks at a toy's chemical, physical, mechanical and electrical properties. Flammability, hygiene and radioactivity risks will be evaluated. Also an evaluation of the likelihood of exposure is driven to these risks. Risk assessment is therefore becoming a major part of assessing toys before they are launched on the market. We will gladly help you implement and comply with the necessary standards and conduct risk assessments.



Within the scope of the risk assessment, the risk analysis will be used to determine whether the level of risk associated with a product is acceptable under the specified framework conditions and whether any residual risks are justifiable.

#### **OUR SERVICE FOR YOU**

We assess your products under consideration of the applicable standards, foreseeable uses, general risks and risks of injury.

### RISK ASSESSMENT IN THE PRODUCTION PHASE FEASIBILITY STUDY

Feasibility studies estimate the ability to realize products that are already in the design phase. Conducting feasibility studies in this phase of product development saves money and resources. The initial review can be based on a conceptual or technical drawing, a prototype, or a product.

#### RISK ASSESSMENT FOR PRODUCTS

Risk assessments for products involve analyzing your product to determine potential risks. The risk assessment can only be conducted if the safety-related minimum requirements established by the harmonized standards are observed. We provide you with support during both the safety-related review in accordance with the standards and the risk assessment.

### THE BENEFITS FOR YOU

- Develop a safe product
- Avoid product recalls
- Save costs otherwise incurred by design revisions

#### THE SERVICES WE OFFER.

- Mechanical/physical, chemical testing; flammability testing in accordance with EU standard EN 71 parts 1-14
- Tests in accordance with the "Consumer Product Improvement Act 2008" (USA)
- Freedom from health risks in accordance with the German Food and Feed Code (LFGB)
- Risk assessment

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#### AROUND THE WORLD

Do your products need a "passport"? We will be at your side where you are or want to be successful – in just about any country in the world.

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