



DIBt – Deutsches Institut für Bautechnik

# Safety in construction with regard to health

- database for building authority

Astrid Gräff

Reducing Hazardous Substances in Construction | 8. April 2025

**DIBt**

## Who we are and what we do



**Deutsches Institut für Bautechnik (DIBt)**

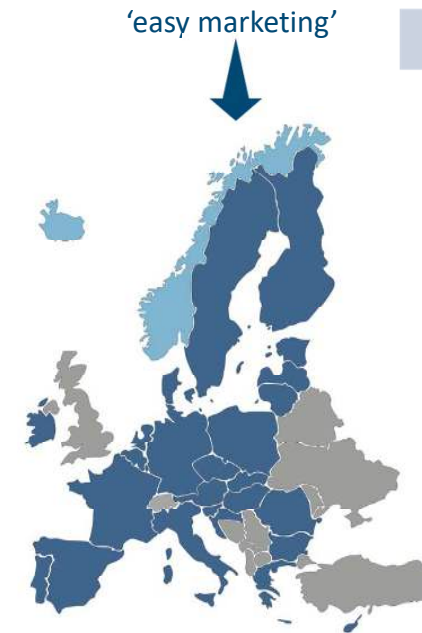
DIBt



**Model Building Code**

**Technical Building Rules**

‘secure usage’



**Construction Products Regulation (CPR)**

**BRCW 3:**

Protection against adverse hygiene and health impacts related to construction works



[illegible]

- ## Search for, e.g.:

- COMPANY:  DATE:

NAME:

CHARGE:

#	Order number	Description of material (item number)	Amount of material used (unit)	Unit	Quantity of material used (unit)	Unit
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

1. *For companies, the fields and amounts in addition to the order number, order unit and unit, are optional. For individuals, the fields and amounts are optional.*

The screenshot shows the Windows Task Manager Performance tab. The 'CPU' section is highlighted, showing 'Usage' at 100%. Below this, a list of processes is shown, with 'System Idle Process' at 0%, 'smss.exe' at 0%, 'svchost.exe' at 0%, and 'System' at 0%.

The screenshot displays the SAP S/4HANA 'Material Ledger' (SMLG) report for material 10000000. The report shows a detailed breakdown of costs by month and cost type. The 'Cost Type' column is highlighted in green. The 'Cost Type' column contains values like 'Material', 'Production', 'Overhead', and 'Other'. The 'Cost Type' column is highlighted in green.

## Database for product formulation



Official Journal  
of the European Union

EN  
L series

2025/357

24.2.2025

**COMMISSION IMPLEMENTING DECISION (EU) 2025/357**

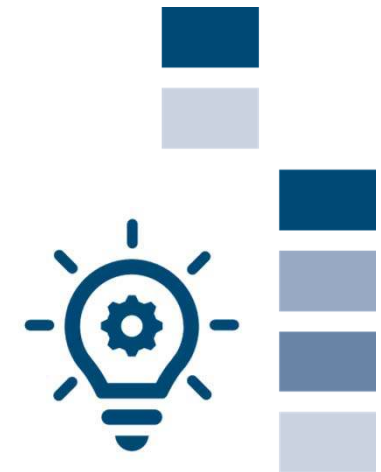
**of 21 February 2025**

**not approving 5-chloro-2-methyl-2H-isothiazol-3-one (CIT) as an active substance for use in biocidal products of product-type 6 in accordance with Regulation (EU) No 528/2012 of the European Parliament and of the Council**

(Text with EEA relevance)

## Visions

- Expand information for a wider range of different construction products
  - Increase transparency, use information as basis for, e.g. a product passport
  - Weight relevance by, e.g. highlighting of classified substances
  - Linking of data (product formulation and emission)
- 
- Cover the topic of less homogenous materials (e.g. recycling materials) more satisfying, at least denote





**Dr. Astrid Gräff**

Health Protection, Indoor Hygiene,  
Protection against radiation from  
construction products

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