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**Consumption of hazardous chemicals, 2017**

**− Previous results −**

**Total consumption of hazardous chemicals in 2017 has increased by 23.2% in relation to 2016.**

In 2017 a total consumption of hazardous chemicals amounted 1.212 thousand tons. Observed according to toxicity class, the largest share in total consumption is recorded at a class of very toxic chemicals (C), 52.8%, then followed by a class of toxic (D), 38.5%, harmful (E), 6.7%, carcinogenic, mutagenic and chemicals toxic for reproduction(А), 1.7%, and chronically toxic chemicals (B), 0.3%.

**The largest consumption of hazardous chemicals is in the section of Manufacturing**

In the section of Manufacturing, the consumption of hazardous chemicals in 2017 amounted 1.189 thousand tons, of which according to divisions, the largest share was observed in the divisions of Manufacture of chemicals and chemical products– 92.7%. Observed according to toxicity classes, in this section, the largest consumption is recorded in a class of very toxic (C), 53.6%, toxic (D), 37.8%, and harmful chemicals (E), 6.6%.

**1. Consumption of chemicals at the Republic of Serbia by sections of CA and toxicity class, 2017**

thousand tons

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Total | Toxicity class | | | | |
| А | B | C | D | E |
|  |  |  |  |  |  |  |
| **Total** | **1 211** | **20** | **4** | **640** | **467** | **81** |
| Mining and quarrying | 1 | 0 | 0 | 0 | 1 | 0 |
| Manufacturing | 1 189 | 20 | 4 | 637 | 450 | 79 |
| Electricity, gas, steam and air conditioning supply | 7 | 1 | 0 | 2 | 4 | 0 |
| Water supply; sewerage, waste management and remediation activities | 15 | - | 0 | 1 | 12 | 2 |

**Мethodological explanations**

Мethodological explanations on hazardous chemicals are found on the website of the Statistical Office of the Republic of Serbia: <http://webrzs.stat.gov.rs/WebSite/Public/PageView.aspx?pKey=201>.

Data series on hazardous chemicals are available since 2009 reference year, within the publications of the Statistical Office: <http://webrzs.stat.gov.rs/WebSite/Public/PageView.aspx?pKey=200>.

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