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| ZnakRZS | Statistical Office of the Republic of Serbia |  |
| ISSN 0353-9555 |
| **Statistical Release** | | **ZS71** |
| Number 147 – Year LXX,08/06/2020 | |
| **Environmental statistics аnd accounts division** | | SRB147 ZS71 080620 |
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**Consumption of hazardous chemicals, 2019**

**− Previous results −**

In 2019 a total consumption of hazardous chemicals amounted to 1 030 thousand tons, i.e. by 37.3% more in relation to 2018. Observed according to toxicity class, the largest share in total consumption is recorded at a class of very toxic chemicals (C), 63.2%, followed by a class of toxic (D), 29.1%, harmful (E), 5.7%, carcinogenic, mutagenic and chemicals toxic for reproduction (А), 1.7%, and chronically toxic chemicals (B), 0.3%.

In the section of Manufacturing, the consumption of hazardous chemicals in 2019 amounted to 1 004 thousand tons, of which, according to divisions, the largest share was observed in the divisions of Manufacture of chemicals and chemical products – 92.4%. Observed according to toxicity classes, in this section, the largest consumption is recorded in a class of very toxic (C), 64.0%, toxic (D), 28.3%, and harmful chemicals (E), 5.6%.

**1. Consumption of chemicals at the Republic of Serbia, by sections of CA and toxicity classes, 2019**

tons

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Total | Toxicity class | | | | |
| А | B | C | D | E |
|  |  |  |  |  |  |  |
| **Total** | **1 030 367** | **17 416** | **3 594** | **651 368** | **299 549** | **58 439** |
| Mining and quarrying | 7 375 | 2 | 20 | 6 351 | 940 | 63 |
| Manufacturing | 1 003 858 | 17 335 | 3 542 | 642 710 | 284 040 | 56 231 |
| Electricity, gas, steam and air conditioning supply | 5341 | 80 | - | 1 695 | 3 531 | 35 |
| Water supply; sewerage, waste management and remediation activities | 13 788 | - | 31 | 609 | 11038 | 2 110 |

**Methodological explanations**

Methodological 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://www.stat.gov.rs/oblasti/zivotna-sredina/otpad-i-opasne-hemikalije/>

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