Sodium sulfate

Chemical Compound

Sodium sulfate is the sodium salt of sulfuric acid. When anhydrous, it is a white crystalline solid of formula Na2SO4 known as the mineral thenardite; the decahydrate Na2SO4·10H2O is found naturally ... [Wikipedia](http://en.wikipedia.org/wiki/Sodium_sulfate)

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| [**Formula**](https://www.google.co.in/search?biw=1366&bih=667&q=sodium+sulfate+formula&sa=X&ei=6-rjUcXQA8qxrAfd_oCgDw&ved=0CJcBEOgTKAEwEA)**:**Na2SO4  [**Molar mass**](https://www.google.co.in/search?biw=1366&bih=667&q=sodium+sulfate+molar+mass&sa=X&ei=6-rjUcXQA8qxrAfd_oCgDw&ved=0CJoBEOgTKAEwEA)**:**142.04 g/mol  [**Density**](https://www.google.co.in/search?biw=1366&bih=667&q=sodium+sulfate+density&sa=X&ei=6-rjUcXQA8qxrAfd_oCgDw&ved=0CJ0BEOgTKAEwEA)**:**2.66 g/cm³  [**Melting point**](https://www.google.co.in/search?biw=1366&bih=667&q=sodium+sulfate+melting+point&sa=X&ei=6-rjUcXQA8qxrAfd_oCgDw&ved=0CKABEOgTKAEwEA)**:**884 °C  [**Boiling point**](https://www.google.co.in/search?biw=1366&bih=667&q=sodium+sulfate+boiling+point&sa=X&ei=6-rjUcXQA8qxrAfd_oCgDw&ved=0CKMBEOgTKAEwEA)**:**1,429 °C  [**Soluble in**](https://www.google.co.in/search?biw=1366&bih=667&q=sodium+sulfate+soluble+in&sa=X&ei=6-rjUcXQA8qxrAfd_oCgDw&ved=0CKYBEOgTKAEwEA)**:**[Water](https://www.google.co.in/search?biw=1366&bih=667&q=properties+of+water&stick=H4sIAAAAAAAAAGOovnz8BQMDAw8HsxKHfq6-gYWxRZrlp_wgzUgrw3szLUOkzrQ072heKwQA_l6gJCkAAAA&sa=X&ei=6-rjUcXQA8qxrAfd_oCgDw&ved=0CKcBEJsTKAIwEA) |

