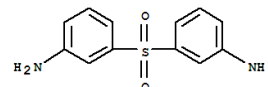




## Product Specification Sheet

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### 4,4'-DDS



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#### PRODUCT SPECIFICATIONS

|                   |  |
|-------------------|--|
| Product Name      | <b>4,4'-Diaminodiphenyl sulfone</b>                            |
| Trade Name        | <b>4,4'-DDS</b>  |
| CAS Number        | <b>80-08-0</b>   |
| Molecular Formula | <b>C<sub>12</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub>S</b> |
| Appearance        | Off white powder   |
| Melting Point     | 175 °C   |
| Assay             | 99.0 % min   |
| Moisture          | 0.5% min   |

#### PACKAGING

100kg net in iron drum with an inner polyethylene bag

#### APPLICATIONS

4,4'-DDS (CAS 80-08-0) is commonly used as a crosslinking and curative agent as well as for the synthesis of polysulfone-based polymer.