



Product Specification

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| Product code: | 4093 |
| Product name: | Diallyl Sulfide |
| Chemical name or synonyms: | Di-2-propenyl Sulfide |
| Empirical formula: | C ₆ H ₁₀ S |
| Declaration in USA: | Artificial |
| EEC: | Flavoring Substance |
| Appearance: | Pale yellow to yellow liquid |
| Odor: | Onion/Savory |
| Melting point (for solids only): | N/a |
| Boiling point: | 138-139°C |
| Flash point: | 45°C |
| Specific gravity @ 20°/20°C: | 0.880 – 0.915 |
| Refractive index @ 20°C: | 1.480 – 1.510 |
| Assay (by GLC): | 98% min. |
| Solubility: | Insoluble in water; soluble in most organic solvents. |
| Storage and shelf life: | In tightly closed container away from light and source of ignition at max. 20°C; 36 months min. |
| FEMA No.: | 2042 |
| CFR No.: | 172.515 |
| EINECS No.: | 209-775-1 |
| CAS No.: | 592-88-1 |
| CoE No.: | 11846 |
| HS code: | 2930.90.2900 |
| FLAVIS No.: | 12.088 |

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