



Product Specification

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| Product code: | 1455 |
| Product name: | Natural Butyl 2-methyl butyrate |
| Chemical name or synonyms: | 2-Methyl Butanoic acid, butyl ester |
| Empirical formula: | C ₉ H ₁₈ O ₂ |
| Declaration in USA: | Natural |
| EEC: | Natural flavoring substance |
| Appearance: | Colorless to pale yellow liquid |
| Odor: | Fruity |
| Melting point (for solids only): | - |
| Boiling point: | 174-176°C |
| Flash point: | 58°C |
| Specific gravity @ 20°/20°C: | 0.864 – 0.874 |
| Refractive index @ 20°C: | 1.406 – 1.416 |
| Assay (by GLC): | 98.0% 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: 24 months min |
| FEMA No.: | 3393 |
| CFR No.: | 172.510 |
| EINECS No.: | 256-973-9 |
| CAS No.: | 15706-73-7 |
| CoE No.: | 10534 |
| HS code: | 2915605000 |

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