



Product Specification

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| Product code: | 1459 |
| Product name: | Natural Methyl Undecenoate |
| Chemical name or synonyms: | Undecenoic acid methyl ester |
| Empirical formula: | C ₁₂ H ₂₂ O ₂ |
| Declaration in USA: | Natural |
| Appearance: | Colorless to pale yellow liquid |
| Odor: | Waxy, slightly fruity |
| Melting point (for solids only): | -24°C |
| Boiling point: | 248°C |
| Flash point: | ca. >110°C |
| Specific gravity @ 20°/20°C: | 0.880 – 0.900 |
| Refractive index @ 20°C: | 1.430 – 1.448 |
| Assay (by GLC): | 96% min. Total Isomers |
| 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 |
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| FEMA No.: | 4253 |
| CFR No.: | N/a |
| EINECS No.: | N/a |
| CAS No.: | 111-81-9 |
| CoE No.: | N/a |
| HS code: | N/a |

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