



Product Specification

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
FEMA No.:	4253
CFR No.:	N/a
EINECS No.:	N/a
CAS No.:	111-81-9
CoE No.:	N/a
HS code:	2914.19.0000

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