



Product Specification

Product code:	1009
Product name:	Natural Ionones mixed
Chemical name or synonyms:	-----
Empirical formula:	C ₁₃ H ₂₀ O
Declaration in USA:	Natural
Appearance:	Yellow to pale tan liquid
Odor:	Violet, Berry
Melting point (for solids only):	-
Boiling point:	131°C/13 mm
Flash point:	ca. >110°C
Specific gravity @ 20°/20°C:	0.926 – 0.949
Refractive index @ 20°C:	1.490 – 1.515
Assay (by GLC):	60 to 70% alpha isomer, 10 to 20% beta isomer.
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.:	2594/2595
CFR No.:	172.510
EINECS No.:	204-841-6
CAS No.:	127-41-3/14901-07-6
CoE No.:	141/142
HS code:	2914.23.0000

Date: Aug. 2015
Version: 6.0