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## **Product Specification**

Product code: 1481

Product name: Natural Geranyl Acetone

Chemical name or synonyms: 6,10 Dimethyl-5,9-undecadien-2-one

Empirical formula:  $C_{13}H_{22}O$ 

Declaration in USA: Natural

EU: Natural Flavoring Substance

Appearance: Colorless to pale yellow liquid

Odor: Floral

Melting point (for solids only): N/a

Boiling point: 247°C

Flash point: >110°C

Specific gravity @ 20°/20°C: 0.860 - 0.880

Refractive index @ 20°C: 1.455 - 1.475

Assay (by GLC): 97% 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; 24 months.

FEMA No.: 3542

CFR No.: 172.510

EINECS No.: 223-269-8

CAS No.: 3796-70-1

CoE No.: 11088

HS code: 2914.19.0000

FLAVIS No.: 07.123

Date: Nov. 2024

Version: 6.0