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## **Product Specification**

Product code: 1820

Product name: Natural Hydroxycitronellal

Chemical name or synonyms: 7-hydroxy-3,7-dimethyloctanal

Empirical formula:  $C_{10}H_{20}O_2$ 

Declaration in USA: Natural

EU: Flavoring Substance

Appearance: Colorless to pale yellow liquid

Odor: Floral-green

Melting point (for solids only): N/a

Boiling point: N/a

Flash point: >110°C

Specific gravity @ 20°/20°C: 0.905 - 0.935

Refractive index @ 20°C: 1.440 - 1.460

Assay (by GLC): 95% 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; 12 months.

FEMA No.: 2583

CFR No.: 172.510

EINECS No.: 203-518-7

CAS No.: 107-75-5

CoE No.: 100

HS code: 2912.45.5500

FLAVIS No.: 5.012

Date: Aug. 2024

Version: 3.0