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## **Product Specification**

Product code: 1458

Product name: Natural 1-Penten-3-ol

Chemical name or synonyms: 1-Penten-3-ol

Empirical formula:  $C_5H_{10}O$ 

Declaration in USA: Natural

EEC: Flavoring Substance

Appearance: Colorless to pale yellow liquid

Odor: Alcoholic

Melting point (for solids only): N/a

Boiling point: 114 - 115°C

Flash point: ca. 25°C

Specific gravity @ 20°/20°C: 0.825 - 0.850

Refractive index @ 20°C: 1.415 - 1.435

Assay (by GLC): 98% 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; 24 months min.

FEMA No.: 3584

CFR No.: 172.510

EINECS No.: 210-472-1

CAS No.: 616-25-1

CoE No.: N/a

HS code: 2905.29.9000

Date: Feb. 2018

Version: 6.0