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## **Product Specification**

Product code: 1514

Product name: Natural Gamma Octalactone

Chemical name or synonyms: 4-Hydroxyoctanoic acid γ lactone

Empirical formula:  $C_8H_{14}O_2$ 

Declaration in USA: Natural

Appearance: Colorless to pale yellow liquid

Odor: Coconut

Melting point (for solids only): -

Boiling point: 234°C

Flash point: ca. >110°C

Specific gravity @ 20°/20°C: 0.978-0.988

Refractive index @ 20°C: 1.438-1.448

Assay (by GLC): 95% min.

Solubility: Slightly soluble 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: 48 months min

FEMA No.: 2796

CFR No.: 172.510

EINECS No.: 203-208-1

CAS No.: 104-50-7

CoE No.: 2274

HS code: 2932.20.5050

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Version: 5.0