

COSMOS PLASTICS & CHEMICALS

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General

Synonyms: 2-methylpropane-1,3-diol

Molecular formula: C₄H₁₀O₂

CAS No: 2163-42-0

EINECS No:

Physical data

Appearance: colourless liquid

Melting point: -91 C

Boiling point: 123 - 125 C

Vapour density:

Vapour pressure:

Density (g cm⁻³): 1.02

Flash point: 100 C (closed cup)

Explosion limits:

Autoignition temperature:

Water solubility:

Stability

Stable. Combustible. Incompatible with strong oxidising agents.

Toxicology

Not hazardous according to Directive 67/548/EEC.

Transport information

Non-hazardous for air, sea and road freight.

Personal protection

Minimize exposure.