

Product Datasheet

GK5236 - Propionaldehyde

Product Details

Product Name	Propionaldehyde
Glenthams Code	GK5236
CAS Number	123-38-6
EINECS	204-623-0
MDL Number	MFCD00007020
PubChem SID	310279288

Structure

Molecular Weight	: 58.08
Molecular Formula	: $\text{CH}_3\text{CH}_2\text{CHO}$



Pictograms



UN Number, Class, PG
(RID)

UN1275 - 3 - PG II

Glenthams Product Specification

Physical Description	: Clear, colourless liquid
Water	: $\leq 0.5\%$
Refractive Index (20°C)	: 1.359 - 1.368
Arsenic (As)	: $\leq 3\text{ppm}$
Cadmium (Cd)	: $\leq 1\text{ppm}$
Mercury (Hg)	: $\leq 1\text{ppm}$
Lead (Pb)	: $\leq 10\text{ppm}$
Purity (GC)	: $\geq 98.0\%$
Version	: v1.0

About Propionaldehyde

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Skin Irr. 2, Eye Dam. 1, Acute Tox. 4, Flam. Liq. 2, STOT SE 3, STOT SE 3, Acute Tox. 4
Signal Word	Danger
Hazard Codes	H315, H318, H332, H225, H335, H336, H302
Precautionary Codes	P280, P210, P304+P341, P305+P351+P338, P310, P261, P301+P312

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