

Safety (MSDS) data for 2-acetylfuran



General

Synonyms: 2-furyl methyl ketone, acetyl furan, methyl 2-furyl ketone, 1-(2-furanyl)ethanone

Use:

Molecular formula: $C_6H_6O_2$

CAS No: 1192-62-7

EC No: 214-757-1

Physical data

Appearance: gold-coloured solid

Melting point: 29 - 30 C

Boiling point: 67 C at 10 mm Hg

Vapour density:

Vapour pressure:

Density ($g\ cm^{-3}$): 1.098

Flash point: 71 C

Explosion limits:

Autoignition temperature:

Water solubility: insoluble

Stability

Stable. Incompatible with strong oxidizing agents, strong reducing agents, strong bases. Combustible.

Toxicology

Harmful if swallowed, inhaled or absorbed through the skin. Skin, eye and respiratory irritant.

Toxicity data

(The meaning of any abbreviations which appear in this section is given [here.](#))

n/a

Risk phrases

(The meaning of any risk phrases which appear in this section is given [here.](#))

R20 R21 R22 R36 R37 R38.

Transport information

(The meaning of any UN hazard codes which appear in this section is given [here.](#))

UN No 1992. Packing group III. Hazard class 6.1.

Personal protection

Safety glasses, adequate ventilation.

Safety phrases

(The meaning of any safety phrases which appear in this section is given [here.](#))

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