**Appendix L: Instructions for completing the hazard warning column on the chemical inventory template**

**Step 1** – Find and review the electronic or hard copy of the Safety Data Sheet (SDS) for the chemical.
This can be done by searching the CMU database
at https://chemmanagement.ehs.com/9/9175a034-9203-4232-bdef-cf5f8c178ecf/ebinder, requesting the SDS from
the chemical vendor, or by searching the Sigma Aldrich database at https://www.sigmaaldrich.com/US/en.

**Step 2** – Insert the pictograms (if available) and hazard information language from section 2.2 of the SDS into the
hazard warning column of the chemical inventory template.

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# SIGMA-ALDRICH

*sigma-aldrich*

## SAFETY DATA SHEET

Version
Revision Date 09/23/,
Print Date 01/16/.

### 1. PRODUCT AND COMPANY IDENTIFICATION

**1.1 Product identifiers**

Product name — **Methanol**

| | |
|---|---|
| Product Number | 34860 |
| Brand | Sigma-Aldrich |
| Index-No. | 603-001-00-X |

CAS-No. — 67-56-1

**1.2 Relevant identified uses of the substance or mixture and uses advised against**

Identified uses : Laboratory chemicals, Synthesis of substances

**1.3 Details of the supplier of the safety data sheet**

Company — Sigma-Aldrich
3050 Spruce Street
SAINT LOUIS MO 63103
USA

Telephone — +1 800-325-5832
Fax — +1 800-325-5052

**1.4 Emergency telephone number**

Emergency Phone# : +1-703-527-3887 (CHEMTREC)

### 2. HAZARDS IDENTIFICATION

**2.1 Classification of the substance or mixture**

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)
Flammable liquids (Category 2), H225
Acute toxicity, Oral (Category 3), H301
Acute toxicity, Inhalation (Category 3), H331
Acute toxicity, Dermal (Category 3), H311
Specific target organ toxicity • single exposure (Category 1), H370

For the full text of the H-Statements mentioned in this Section, see Section 16.

**2.2 GHS Label elements, including precautionary statements**

Pictogram

Signal word — Danger

Hazard statement(s)
H225 — Highly flammable liquid and vapour.
H301 + H311 + H331 — Toxic if swallowed, in contact with skin or if inhaled
H370 — Causes damage to organs.