

2-Methoxyethanol

Product Stewardship Summary

Chemical Name:	2-Methoxyethanol
Synonyms:	Ethylene glycol monomethyl ether, Methyl cellosolve
CAS Number:	109-86-4
EC (EINECS) Number:	203-713-7
Revision number:	1-2022

- **Chemical identification and uses:** 2-Methoxyethanol appears as a clear colorless flammable liquid with characteristics odor. Its vapors are heavier than air. It is used as a solvent for many different purposes, (e.g., varnishes, dyes, and resins) and as a jet deicing additive. It is also used in the Asian microelectronics industry in photoresist formulations and in manufacturing copper-laminate circuit boards
- **Potential exposures:** Exposure to benzene can occur in industrial/manufacturing facilities, laboratories involved in chemical synthesis, and/or during consumer use where the chemical is handled. Workers, laboratory personnel, and consumers risk exposure primarily through inhalation of volatilized vapors; additional routes are skin and eye exposure. Good manufacturing and industrial hygiene practices should be followed to prevent or reduce contact. See the Safety Data Sheet (SDS) for additional information.
- **Human Health hazards:** It may be harmful if swallowed, in contact with skin or if inhaled.. Additionally, it may damage fertility or unborn child and can damage to organs through prolonged or repeated exposure. It is not a carcinogen, per NTP/IARC/ACGIH, and as such anyone that is exposed or concerned should get medical advice/attention immediately. 2-methoxyethanol is listed on California Prop-65 for its potential to cause reproductive and/or developmental toxicity. One should refer to the Safety Data Sheet (SDS) for additional information and any protective information.
- **Environmental Health hazards:** It is not toxic to aquatic life and is readily biodegradable however it should be stored and disposed of to an approved waste disposal plant after use.
- Please contact us at PMTPSCustomerCare@Honeywell.com for more information. Additional information may also be found at the following links:

2-Methoxyethanol - [Pubchem](#)



This product stewardship summary is intended to give general information about the chemical or categories of chemicals addressed. It is not intended to provide an in-depth discussion of all health and safety information. Additional information on the chemical is available through the applicable Material Safety Data Sheet which should be consulted before use of the chemical. The product stewardship summary does not supplant or replace required regulatory and/or legal communication documents. Statements concerning use of our products are made without warranty that any such use is free of patent infringement and are not recommendations to infringe any patent.