

2-Chloroethanol

Product Stewardship Summary

Chemical Name:	2-Chloroethanol
Synonyms:	Ethylene chlorohydrin, Glycol chlorohydrin
CAS Number:	107-07-3
EC (EINECS) Number:	203-459-7
Revision number:	1-2026

- **Chemical identification and uses:** 2-Chloroethanol is a colorless liquid with an ether-like odor. It is soluble in water and is also a combustible liquid. Ethylene chlorohydrin is used as a solvent and in the manufacture of a variety of industrial agents.
- **Potential exposures:** Exposure to 2-Chloroethanol can occur mainly in industrial/manufacturing facilities. Workers risk exposure primarily through inhalation, skin and eye contact. 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 is non-genotoxic but can be toxic if swallowed, inhaled or on skin contact. It can also cause serious eye damage on accidental exposure. 2-Chloroethanol is highly flammable and proper storage and care during usage should be taken. Please refer to the Safety Data Sheet (SDS) for additional information and any protective information. It is not considered a carcinogen by OSHA, NTP or IARC.
- **Environmental Health hazards:** it is not toxic to aquatic life and is readily biodegradable. Proper environmental control should be taken during usage.
- Please contact us at PSCustomerCare@Solstice.com for more information. Additional information may also be found at the following links:

[EPA- 2-Chloroethanol](#)

[PubChem- 2-Chloroethanol](#)

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.