

Voluntary Product Stewardship Code to Prevent Diversion of 1,4-Butanediol and Gamma Butyrolactone

Update: 10 January 2025

Listed below are the companies that have signed the International Council of Chemical Associations (ICCA) Voluntary Product Stewardship Code to prevent diversion of 1,4-Butanediol (BDO) and Gamma Butyrolactone (GBL).

Producers of BDO and/or GBL are invited to join this effort of preventing the misuse of BDO and GBL and to contact the ICCA secretariat to sign this code and have their name added to the signatory list.

Companies	Signature date
Ashland LLC	31 March 21
Balaji Amines Limited	4 December 22
BASF SE	11 May 21
Eastman Chemical Company	5 March 21
Helm AG	21 March 24
Ineos Enterprises	3 December 20
Lyondell Basell	2 December 20
Mitsubishi Chemical Corporation	22 January 21
Qore	17 December 24
Shanxi Shanhua Coal Chemical Group	1 July 22
Sipchem	23 March 22
Wuheng Chemical Company	7 July 22