

Products Containing Certain Substances On ChemSec’s SIN List

The International Chemical Secretariat (ChemSec) is an independent non-profit organization that advocates for safer alternatives to hazardous chemicals through its Substitute It Now (SIN) list. As of August 2024, the LYB product portfolio includes 54 substances on the SIN List. However, the vast majority of products with these substances are either used as monomers and / or intermediates in industrial settings, meaning there is very limited consumer use e.g. fuels and flame retardants in the wire and cable sector.

The following substance(s) are used exclusively as intermediates and/or monomers under strictly controlled conditions in our facilities that use these substances, including all subsidiaries. Any residual monomer in the finished polymer is below 0,1% w/w.

CAS Number	Name	Use
84-69-5	Di isobutyl phthalate	Intermediate
75-21-8	Ethylene oxide	Intermediate, Monomer
16812-54-7	Nickel (II) sulphide	Intermediate
107-13-1	Acrylonitrile	Monomer
630-08-0	Carbon monoxide	Monomer
75-01-4	Chloroethylene	Monomer
75-21-8	Ethylene oxide	Monomer
50-00-0	Formaldehyde	Monomer