Benzenebutanoic acid, 4-[bis(2-chloroethyl)amino]-@chlorambucil

IDENTIFICATION NUMBERS

- **CAS:** 305-03-3
- **EC/EINECS:** 206-162-0

MORE INFORMATION

- **Molecular Formula:** C14-H19-Cl2-N-O2
- **Synonyms:** clorambucil

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

No classifications available

Specific health risks

Breast cancer

Substances classified with H362 phrase (may cause harm to breast-fed children). Toxic for reproduction due to effects on lactation or due to transmissibility through breast milk.

SOURCE

http://sciencereview.silentspring.org/mamm_detail.cfm?cid=305-03-3

Carcinogens (other sources)

Substances classified as carcinogens or mutagens Category 3 under the Dangerous Preparations Directive criteria (pre-CLP). Substances with limited evidence or indications of carcinogenicity or mutagenicity.

CATEGORY

CP, N-1

SOURCE

CP65, NTP

Neurotoxic substances

Substances with neurotoxic effects

LEVEL

1

According to IARC

Substances classified as carcinogens or mutagens Category 2 under the CLP Regulation (GHS), bearing H351 and/or H341 phrases. These are substances suspected of causing cancer or heritable genetic mutations in humans.

IARC GROUP

Grupo 1

IARC VOLUME

26, Sup 7, 100A; 2012