

**1-Ethoxypropan-2-ol
(CAS-NR.: 1569-02-4)**

Mutagenicity:

2PG1EE as well as the corresponding acetate (2PG1EEA) were negative in an Ames-test and in a cytogenetic assay in vitro on CHO cells. Therefore, according to the EC classification criteria there is no classification warranted (M: -).

Carcinogenicity:

No data available. Therefore according to the EC classification criteria there is no classification possible (C: -).

Reproductive Toxicity/Fertility:

No specific test data available. In an inhalation assay on rats with 90 day exposure against max. 8,36 mg/l (6 h/d) there were no histopathological effects at the reproductive organs. Therefore according to the EC classification criteria there is no classification possible (R_F: -).

Reproductive Toxicity/Development:

There are 2 teratology studies available with inhalative exposure of rats and rabbits. There were no foetal effects seen even in presence of maternal toxicity.

Rat	0.425; 1.913; 8.5 mg/l	6 h/d, gd 6-15	NOAEL/dams: 0.425 mg/l NOAEL/feti: 8.500 mg/l
Rabbit	0.425; 1.489; 5.104 mg/l	6 h/d, gd 6-18	NOAEL/dams: 1.489 mg/l NOAEL/foetes: 5.104 mg/l

Therefore according to the EC classification criteria there is no classification warranted (R_E: -).