

TABLE 3-2
CHEMICAL-SPECIFIC TOXICITY PARAMETERS

CHEMICAL NAME	SLOPE FACTOR			REFERENCE DOSE		
	ORAL [l/(mg/kg-day)]	INHALATION [l/(mg/kg-day)]	DERMAL [l/(mg/kg-day)]	ORAL [mg/kg-day]	INHALATION [mg/kg-day]	DERMAL [mg/kg-day]
Benzene	0.055	0.0273	0.055	0.004	0.00857	0.004
1,2 Dichloroethane (DCA)	0.091	0.091	0.091	0.02	0.686	0.02
Ethylbenzene	0.011	0.00875	0.011	0.1	0.286	0.1
Ethylene dibromide (EDB)	85	0.77	85	0.000057	0.000057	0.000057
Methyl tertbutyl-Ether (MtBE)	0.018	0.00091	0.018	0.857	0.857	0.857
Naphthalene	0.119	0.119	0.119	0.02	0.000857	0.02
Toluene	NA	NA	NA	0.08	1.43	0.08
Xylenes (mixed)	NA	NA	NA	0.2	0.0286	0.2

Note: For dermal exposure, oral toxicity values were used.
NA: = Not Available