

## Toxicology

Annex	No.	Study	Guideline
	8.1	<b>Skin irritation / corrosion</b>	
VII	8.1	Skin irritation / corrosion ( <i>in vitro</i> )	OECD 431 OECD 439
VIII	8.1.1	Acute skin irritation / corrosion ( <i>in vivo</i> )	OECD 404 EEC B.4
	8.2	<b>Eye irritation / corrosion</b>	
VII	8.2	Eye irritation / corrosion ( <i>in vitro</i> )	OECD 437, HETCAM, EpiOcular
VIII	8.2.1	Acute eye irritation / corrosion ( <i>in vivo</i> )	OECD 405 EEC B.5
	8.3	<b>Skin sensitization</b>	
VII	8.3	Skin sensitization <ul style="list-style-type: none"> <li>- Local Lymph Node Assay</li> <li>- Magnusson / Kligman</li> <li>- Buehler method</li> </ul>	OECD 429 OECD 406, EEC B.6 OECD 406
	8.4	<b>Mutagenicity</b>	
VII	8.4.1	Bacterial reverse mutation test (Ames-test)	OECD 471 EEC B.13/ 14
VIII	8.4.2	Cytogenetic testing in mammalian cells: Chromosome Aberration Test ( <i>in vitro</i> )	OECD 473 EEC B.10
VIII	8.4.2	Micronucleus test ( <i>in vitro</i> )	OECD 487 EEC B.10
VIII	8.4.3	Gene mutation test in mammalian cells: Mouse Lymphoma Assay ( <i>in vitro</i> )	OECD 476 EEC B.17
IX/X	8.4	<i>In vivo</i> mutagenicity studies	OECD 474, OECD 475, OECD 486
	8.5	<b>Acute toxicity</b>	
VII	8.5.1	Acute oral toxicity <ul style="list-style-type: none"> <li>- Acute Toxic Class Method "ATC"</li> <li>- Fixed dose procedure</li> <li>- Up and down procedure</li> </ul>	OECD 423 OECD 420 OECD 425
VIII	8.5.2	Acute inhalation toxicity	OECD 403
VIII	8.5.3	Acute dermal toxicity	OECD 402, OECD 434 EEC B.3

Annex	No.	Study	Guideline
	8.6	<b>Repeated dose toxicity</b>	
VIII / IX	8.6.1	28-day oral toxicity study	OECD 407 EEC B.7
VIII / IX	8.6.1	28-day dermal toxicity study	OECD 410
VIII / IX	8.6.1	28-day inhalation toxicity study	OECD 412
IX	8.6.2	90-day oral toxicity study	OECD 408 EEC B.26
IX	8.6.2	90-day dermal toxicity study	OECD 411
IX	8.6.2	90-day inhalation toxicity study	OECD 413
X	8.6.3	52-week oral toxicity study	OECD 452
	8.7	<b>Reproductive toxicity</b>	
VIII	8.7.1	Reproductive and developmental toxicity screening study	OECD 421 OPPTS 870.3550
VIII	8.7.1	Combined repeated dose toxicity study with reproductive / developmental toxicity screening study	OECD 422 OPPTS 870.3650
IX / X	8.7.2	Prenatal development toxicity study	OECD 414 OPPTS 870.3700 EV B.31
IX / X	8.7.3	Two generation reproductive toxicity study	OECD 416
	8.8	<b>Toxicokinetic studies</b>	
VIII	8.8.1	Assessment of the toxicokinetic behaviour	OECD 417
	8.9	<b>Carcinogenicity</b>	
X	8.9.1	2-year carcinogenicity study	OECD 451