FIR No. 171466

3MTM Primer 94 (Ampoules) 01/14/15

	pig	
Toluene	Guinea	Not sensitizing
	pig	

Respiratory Sensitization

For the component/components, either no data are currently available or the data are not sufficient for classification.

Germ Cell Mutagenicity

Name	Route	Value		
Cyclohexane	In Vitro	Not mutagenic		
Cyclohexane	In vivo	Some positive data exist, but the data are not sufficient for classification		
Xylene	In Vitro	Not mutagenic		
Xylene	In vivo	Not mutagenic		
Ethylbenzene	In vivo	Not mutagenic		
Ethylbenzene	In Vitro	Some positive data exist, but the data are not sufficient for classification		
Ethyl Alcohol	In Vitro	Some positive data exist, but the data are not sufficient for classification		
Ethyl Alcohol	In vivo	Some positive data exist, but the data are not sufficient for classification		
Ethyl Acetate	In Vitro	Not mutagenic		
Ethyl Acetate	In vivo	Not mutagenic		
Methyl Alcohol	In Vitro	Some positive data exist, but the data are not sufficient for classification		
Methyl Alcohol	In vivo	Some positive data exist, but the data are not sufficient for classification		
Toluene	In Vitro	Not mutagenic		
Toluene	In vivo	Not mutagenic		

Carcinogenicity

Name	Route	Species	Value
Xylene	Dermal	Rat	Not carcinogenic
Xylene	Ingestion	Multiple	Not carcinogenic
		animal	
		species	
Xylene	Inhalation	Human	Some positive data exist, but the data are not
			sufficient for classification
Ethylbenzene	Inhalation	Multiple	Carcinogenic
		animal	
		species	
Ethyl Alcohol	Ingestion	Multiple	Some positive data exist, but the data are not
		animal	sufficient for classification
		species	
Methyl Alcohol	Inhalation	Multiple	Not carcinogenic
		animal	
		species	
Toluene	Dermal	Mouse	Some positive data exist, but the data are not
			sufficient for classification
Toluene	Ingestion	Rat	Some positive data exist, but the data are not
			sufficient for classification
Toluene	Inhalation	Mouse	Some positive data exist, but the data are not
			sufficient for classification

Reproductive Toxicity

Reproductive and/or Developmental Effects

Name	Route	Value	Species	Test Result	Exposure Duration
Cyclohexane	Inhalation	Not toxic to female reproduction	Rat	NOAEL 24 mg/l	2 generation
Cyclohexane	Inhalation	Not toxic to male reproduction	Rat	NOAEL 24 mg/l	2 generation
Cyclohexane	Inhalation	Some positive developmental data exist,	Rat	NOAEL 6.9	2 generation