

Substance	Endpoint	Study	Date
Disilver sulphate	Chronic toxicity (soil)	Chronic toxicity of silver nitrate in soil to microorganisms as measured by nitrogen transformation	2011
Disilver sulphate	Chronic toxicity (soil)	Chronic toxicity of silver nitrate in soil to the earthworm (<i>Eisenia fetida</i>)	2011
Disilver sulphate	Chronic toxicity (soil)	Effects of silver nitrate in artificial soil on emergence, survival and growth of lettuce (<i>Lactuca sativa</i>) seedlings	2011
Disilver sulphate	Chronic toxicity (soil)	Effects of silver nitrate in artificial soil on emergence, survival and growth of rye grass (<i>Lolium perenne</i>) seedlings	2011
Silver	Chronic toxicity (soil)	Chronic toxicity of silver nitrate in soil to microorganisms as measured by nitrogen transformation	2011
Silver	Chronic toxicity (soil)	Chronic toxicity of silver nitrate in soil to the earthworm (<i>Eisenia fetida</i>)	2011
Silver	Chronic toxicity (soil)	Effects of silver nitrate in artificial soil on emergence, survival and growth of lettuce (<i>Lactuca sativa</i>) seedlings	2011

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Silver	Chronic toxicity (soil)	Effects of silver nitrate in artificial soil on emergence, survival and growth of rye grass (<i>Lolium perenne</i>) seedlings	2011
Silver bromide	Chronic toxicity (soil)	Chronic toxicity of silver nitrate in soil to microorganisms as measured by nitrogen transformation	2011
Silver bromide	Chronic toxicity (soil)	Chronic toxicity of silver nitrate in soil to the earthworm (<i>Eisenia fetida</i>)	2011
Silver bromide	Chronic toxicity (soil)	Effects of silver nitrate in artificial soil on emergence, survival and growth of lettuce (<i>Lactuca sativa</i>) seedlings	2011
Silver bromide	Chronic toxicity (soil)	Effects of silver nitrate in artificial soil on emergence, survival and growth of rye grass (<i>Lolium perenne</i>) seedlings	2011
Silver carbonate	Chronic toxicity (soil)	Chronic toxicity of silver nitrate in soil to microorganisms as measured by nitrogen transformation	2011
Silver carbonate	Chronic toxicity (soil)	Chronic toxicity of silver nitrate in soil to the earthworm (<i>Eisenia fetida</i>)	2011

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Silver carbonate	Chronic toxicity (soil)	Effects of silver nitrate in artificial soil on emergence, survival and growth of lettuce (<i>Lactuca sativa</i>) seedlings	2011
Silver carbonate	Chronic toxicity (soil)	Effects of silver nitrate in artificial soil on emergence, survival and growth of rye grass (<i>Lolium perenne</i>) seedlings	2011
Silver chloride	Chronic toxicity (soil)	Chronic toxicity of silver nitrate in soil to microorganisms as measured by nitrogen transformation	2011
Silver chloride	Chronic toxicity (soil)	Chronic toxicity of silver nitrate in soil to the earthworm (<i>Eisenia fetida</i>)	2011
Silver chloride	Chronic toxicity (soil)	Effects of silver nitrate in artificial soil on emergence, survival and growth of lettuce (<i>Lactuca sativa</i>) seedlings	2011
Silver chloride	Chronic toxicity (soil)	Effects of silver nitrate in artificial soil on emergence, survival and growth of rye grass (<i>Lolium perenne</i>) seedlings	2011
Silver iodide	Chronic toxicity (soil)	Chronic toxicity of silver nitrate in soil to microorganisms as measured by nitrogen transformation	2011

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Silver iodide	Chronic toxicity (soil)	Chronic toxicity of silver nitrate in soil to the earthworm (<i>Eisenia fetida</i>)	2011
Silver iodide	Chronic toxicity (soil)	Effects of silver nitrate in artificial soil on emergence, survival and growth of lettuce (<i>Lactuca sativa</i>) seedlings	2011
Silver iodide	Chronic toxicity (soil)	Effects of silver nitrate in artificial soil on emergence, survival and growth of rye grass (<i>Lolium perenne</i>) seedlings	2011
Silver nitrate	Chronic toxicity (soil)	Chronic toxicity of silver nitrate in soil to microorganisms as measured by nitrogen transformation	2011
Silver nitrate	Chronic toxicity (soil)	Chronic toxicity of silver nitrate in soil to the earthworm (<i>Eisenia fetida</i>)	2011
Silver nitrate	Chronic toxicity (soil)	Effects of silver nitrate in artificial soil on emergence, survival and growth of lettuce (<i>Lactuca sativa</i>) seedlings	2011
Silver nitrate	Chronic toxicity (soil)	Effects of silver nitrate in artificial soil on emergence, survival and growth of rye grass (<i>Lolium perenne</i>) seedlings	2011

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Silver oxide	Chronic toxicity (soil)	Chronic toxicity of silver nitrate in soil to microorganisms as measured by nitrogen transformation	2011
Silver oxide	Chronic toxicity (soil)	Chronic toxicity of silver nitrate in soil to the earthworm (<i>Eisenia fetida</i>)	2011
Silver oxide	Chronic toxicity (soil)	Effects of silver nitrate in artificial soil on emergence, survival and growth of lettuce (<i>Lactuca sativa</i>) seedlings	2011
Silver oxide	Chronic toxicity (soil)	Effects of silver nitrate in artificial soil on emergence, survival and growth of rye grass (<i>Lolium perenne</i>) seedlings	2011

Cendres Métaux

Substance	Endpoint	Study	Date
Gold	Mutagenicity	Reverse Mutation Assay using Bacteria (Salmonella typhimurium) with an Extract (polar) of Esteticor® Royal H, dental alloy for metal-ceramic restorations, ISO 22674 and ISO 9693	2008
Gold	Sensitization	Test for Sensitization (Guinea-Pig Maximisation test) with Esteticor Vision, Dental alloy for the ceramicfused-to-metal technic	1999

Substance	Endpoint	Study	Date
Diammineplatinum (II) nitrite		Sicherheitstechnische Untersuchung zur Trocknung von cis-Diamminndinitroplatin (II)	2007
Dihydrogen tetrachloropalladate	Acute toxicity	Acute toxicity of Dihydrogen tetrachloropalladate (II) solution to rainbow trout (<i>Oncorhynchus mukiss</i>) in a 96-hour static test	2005
Dihydrogen tetrachloropalladate	Acute toxicity	Acute Toxicity of Dihydrogentetrachloropalladate(II)-solution to <i>Daphnia magna</i> in a 48-hour Immobilization Test.	2005
Dihydrogen tetrachloropalladate	Acute toxicity	Assessment of acute oral toxicity with dihydrogen tetrachloropalladate(II)-solution in the rat (acute toxic class method)	2003
Dihydrogen tetrachloropalladate		Determination of the pH of Dihydrogen Tetrachloropalladate (II) - Solution and an Aqueous Dispersion of Dihydrogen Tetrachloropalladate (II) solution	2003

Dihydrogen tetrachloropalladate	Mutagenicity	Evaluation of the mutagenic activity of dihydrogen tetrachloropalladate (II)-solution in the Salmonella typhi murium reverse mutation assay and Escherichia coli reverse mutation assay (with independent repeat)	2002
Dihydrogen tetrachloropalladate	Toxicity	Toxicity of Dihydrogen Tetrachloropalladate (II) - solution to Desmodemus subspicatus in an Algal Growth Inhibition Test	2005
Disodium tetrachloropalladates	Mutagenicity	Assessment of contact hypersensitivity to dihydrogen tetrachloropalladate(II) solution in the albino guinea pig (maximisation test)	2003
Disodium tetrachloropalladates	Mutagenicity	Evaluation of the mutagenic activity of dihydrogen tetrachloropalladate (II)-solution in the Salmonella typhi murium reverse mutation assay and Escherichia coli reverse mutation assay (with independent repeat)	2002
Hexachloroplatinic acid	Acute oral toxicity	Assessment of acute oral toxicity with dihydrogen hexachloroplatinate (IV) solution in the rat (acute toxic class method).	2002

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		Assessment of contact hypersensitivity to dihydrogen tetrachloropalladate(II) solution in the albino guinea pig (maximisation test)	2003
Palladium dichloride	Mutagenicity	In vitro skin corrosion membrane barrier test with platinum dinitrate - solid	2013
Platinum dinitrate	Skin corrosion	Korngrößenmessung - CILAS 920	2001
Rhenium	Phys-chem		
Rhodium trichloride (hydrate) / Rhodium chloride (RhCl ₃), hydrateRhodium trichloride (hydrate) / Rhodium chloride (RhCl ₃), hydrate	Mutagenicity	Reverse mutation assay using bacteria (Salmonella typhimurium) with rhodium (III) chloride hydrate, solution	2006
Rhodium trinitrate	Skin corrosion	In vitro skin corrosion membrane barrier test with rhodium trinitrate hydrate - solid	2013
Ruthenium	Flammability	Final Report Determination of the Flammability of Ruthenium Powder	2006
Ruthenium	Phys-chem	Korngrößenmessung - CILAS 920 Naß	2006

Substance	Endpoint	Study	Date
Dipotassium hexachloroplatinate	Acute toxicity	Potassium hexachloroplatinate (IV). Testing the acute toxicity after single oral administration in rats.	1995
Platinum HPPA	Acute toxicity	Hexahydroxoplatinum(IV) Acid. Acute toxicity. Testing the acute toxicity after single oral administration in rats. Report. No. 2 of 2 originals.	1995

Substance	Endpoint	Study	Date	Cmts
Ammonium hexachlororhodate (III)	Acute oral toxicity	Ammonium hexachlororhodate (III): Acute oral toxicity test in the rat project number 36/31.		1989
Ammonium hexachlororhodate (III)	Acute dermal irritation	Ammonium hexachlororhodate: acute dermal irritation test in the rabbit. Project number: 36/32.		1989
Ammonium hexachlororhodate (III)	Water solubility	Measuring Water Solubility in Platinum Group Metal Containing Substances		2014
Diamminedichloropalladium	Water solubility	Measuring Water Solubility in Platinum Group Metal Containing Substances		2014
Diamminedichloropalladium		REACH - Water Solubility Testing		2011
Diammineplatinum (II) nitrite	Explosibility?	Limited Explosibility Testing on Platinum Diamminedinitrite		1982
Diammonium hexachloropalladates	Acute dermal irritation	Ammonium hexachloropalladate (IV): Acute dermal irritation test in the rabbit		1989
Diammonium hexachloropalladates	Acute oral toxicity	Ammonium hexachloropalladate (IV): Acute oral toxicity test in the rat		1989
Diammonium hexachloropalladates	Water solubility	REACH - Water Solubility Testing		2012

Diammonium hexachloroplatinate / diammonium hexachloroplatinate(2-)	Mutagenicity	(NH ₄) ₂ Pt Cl ₆ : assessment of its mutagenic potential in histidine auxotrophs of Salmonella typhimurium.	1980
Diammonium hexachloroplatinate / diammonium hexachloroplatinate(2-)	Acute oral Toxicity	Acute oral toxicity study in the rat. CB14 - Ammonium hexachloroplatinate.	1978
Diammonium hexachloroplatinate / diammonium hexachloroplatinate(2-)	Dermal sensitization	Delayed dermal sensitization study in the guinea pig. CB14 – ammonium hexachloroplatinate(IV).	1977
Diammonium hexachloroplatinate / diammonium hexachloroplatinate(2-)	Skin irritation	Primary skin irritation study. Sample CB14 - Ammonium hexachloroplatinate.	1978
Diammonium hexachlororuthenate	Water solubility	Measuring Water Solubility in Platinum Group Metal Containing Substances	2014
Diammonium sodium hexakis(nitrito- N)rhodate	Water solubility	Measuring Water Solubility in Platinum Group Metal Containing Substances	2014
Dicarbonyl(pentane-2,4-dionato- O,O')rhodium	Acute toxicity	Acute oral toxicity study CB.23 – Rhodium dicarbonyl acetylacetonate	1978
Dicarbonyl(pentane-2,4-dionato- O,O')rhodium	Dermal sensitization	Delayed dermal sensitisation study in the guinea pig. Sample CB23 – rhodium dicarbonyl acet ylacetonate.	1978
Dicarbonyl(pentane-2,4-dionato- O,O')rhodium	Dermal sensitization	Determination of the acute percutaneous median lethal dose (LD ₅₀) of product MS 317 in the rat.	1981

Dicarbonyl(pentane-2,4-dionato-O,O')rhodium	Eye irritation	Eye Irritation study. Sample CB23. Rhodium Dicarbonyl Acetylacetonate, Batch No. 61078/XX	1978
Dicarbonyl(pentane-2,4-dionato-O,O')rhodium	Water solubility	Measuring Water Solubility in Platinum Group Metal Containing Substances	2014
Dicarbonyl(pentane-2,4-dionato-O,O')rhodium	Skin irritation	Primary skin irritation study. Sample CB.23 – rhodium dicarbonyl acetylacetonate.	1977
Dihydrogen tetrachloropalladates	Skin irritation?	In vitro Skin Corrosion: Membrane Barrer Test with Palladium Chloride Solution (hydrogen tetrachloro palladate (II) soln.)	2014
Dipotassium hexachloroplatinate	Dermal sensitization	Delayed dermal sensitization study in the guinea pig. CB14 – ammonium hexachloroplatinate(IV).	1977
Dipotassium hexachloroplatinate	Skin irritation	Primary skin irritation study. Sample CB14 - Ammonium hexachloroplatinate	1978
Dipotassium tetrachloroplatinate	Acute oral toxicity	An assessment of the acute oral toxicity of potassium tetrachloroplatinate (II) – MS 332 in the rat. Experiment number 216/8111 & Experiment number 24/81	1981

Dipotassium tetrachloroplatinate	Eye irritation	OECD eye irritation test: determination of the degree of ocular irritation caused by potassium tetra chloroplatinate (II) –MS332 in the rabbit.	1982
Dipotassium tetrachloroplatinate	Skin irritation	OECD skin irritation test: determination of the degree of primary cutaneous irritation caused by potassium tetrachloroplatinate (II) – MS 332 in the rabbit.	1981
Dipotassium tetrachloroplatinate	Mutagenicity	Potassium chloro palatinate (II): assessment of its mutagenic potential in Drosophila melanogaster, using the sex-linked lethal recessive lethal test	1981
Dipotassium tetrachloroplatinate	Mutagenicity	Potassium chloroplatinite: assessment of clastogenic action on bone marrow erythrocytes in the micro nucleus test	1981
Dipotassium tetrachloroplatinate	Mutagenicity	Potassium chloroplatinite: investigation of effects on bone marrow chromosomes of the Chinese hamster after subacute oral administration.	1982
Disilver sulphate	Acute oral toxicity	Silver carbonate: acute oral toxicity (limit test) in the rat.	1992

Disilver sulphate	Acute oral toxicity	Silver powder cap 9: acute oral toxicity (limit test) in the rat.	1993
Disodium tetrachloropalladates	Acute oral toxicity	Acute oral toxicity study: CB. 25 – sodium chloropalladite	1978
Disodium tetrachloropalladates	Dermal sensitization	Delayed dermal sensitisation in the guinea pig: sample CB. 25 - sodium chloropalladite	1978
Disodium tetrachloropalladates	Eye irritation	Eye irritation study: sample CB25 sodium chloropalladite	1978
Disodium tetrachloropalladates	Skin irritation	Primary skin irritation study: sample CB25 sodium chloropalladite	1978
Di-μ-chloro-bis(hapto-1,5-cyclooctadiene)dirhodium(I) / Di-μ-chloro-bis(hapto-1,5-cyclooctadiene)dirhodium(I)	Skin irritation	OECD skin irritation test: determination of the degree of primary cutaneous irritation caused by RH-93 chloro (cycloocta-1, 5-diene) rhodium (I) dimer (MS 400) in the rabbit.	1984
Hexachloroplatinic acid	Skin corrosion	Skin Corrosivity Study, Sample CB12, Chloroplatinic Acid Solution	1978
Hexachloroplatinic acid	Skin irritation	Skin Irritation Study, CB 12 - Dry, CB 12 - Humid	1976
Hexachloroplatinic acid	Skin corrosion	Skin Corrosivity Study, Sample CB12, Chloroplatinic Acid Solution	1976
Hexachloroplatinic acid	Skin irritation	Skin Irritation Study, Chloroplatinic Acid Solution (20 g/l Pt; pH 0.9) CB 15(A)	1977

Hexakis[μ-(acetato-O:O')]-μ3-oxo-triangulo-triruthenium acetate / Ruthenium acetate / Ruthenium(3+);heptaacetate	Acute dermale toxicity	Acute dermal toxicity (limit test) in the rat	2004
Hexakis[μ-(acetato-O:O')]-μ3-oxo-triangulo-triruthenium acetate / Ruthenium acetate / Ruthenium(3+);heptaacetate	Water solubility	Measuring Water Solubility in Platinum Group Metal Containing Substances	2014
Hexakis[μ-(acetato-O:O')]-μ3-oxo-triangulo-triruthenium acetate / Ruthenium acetate / Ruthenium(3+);heptaacetate	Oral toxicity	Ruthenium acetate - Summary of preliminary data from a 28-day oral toxicity study in rats	2005
Hexakis[μ-(acetato-O:O')]-μ3-oxo-triangulo-triruthenium acetate / Ruthenium acetate / Ruthenium(3+);heptaacetate	Acute toxicity	Ruthenium acetate - Acute toxicity to Daphnia magna	2001 BP chemicals
Hexakis[μ-(acetato-O:O')]-μ3-oxo-triangulo-triruthenium acetate / Ruthenium acetate / Ruthenium(3+);heptaacetate	Oral toxicity	Ruthenium acetate. Acute oral toxicity (limit test) in the rat.	1995
Hexakis[μ-(acetato-O:O')]-μ3-oxo-triangulo-triruthenium acetate / Ruthenium acetate / Ruthenium(3+);heptaacetate	Acute dermal irritation	Ruthenium acetate: acute dermal irritation test in the rabbit	1995
Hexakis[μ-(acetato-O:O')]-μ3-oxo-triangulo-triruthenium acetate / Ruthenium acetate / Ruthenium(3+);heptaacetate		Ruthenium acetate: assessment of ready biodegradability closed bottle test	1996
Hexakis[μ-(acetato-O:O')]-μ3-oxo-triangulo-triruthenium acetate / Ruthenium acetate / Ruthenium(3+);heptaacetate	Mutagenicity	Ruthenium acetate: chromosome aberration test in CHL cells in vitro	1997

Hexakis[μ-(acetato-O:O')]-μ ₃ -oxo-triangulo-triruthenium acetate / Ruthenium acetate / Ruthenium(3+);heptaacetate	Phys-chem	Ruthenium acetate: Determination of adsorption coefficient	2004
Hexakis[μ-(acetato-O:O')]-μ ₃ -oxo-triangulo-triruthenium acetate / Ruthenium acetate / Ruthenium(3+);heptaacetate	Phys-chem	Ruthenium Acetate: Determination of general physico-chemical properties	2004
Hexakis[μ-(acetato-O:O')]-μ ₃ -oxo-triangulo-triruthenium acetate / Ruthenium acetate / Ruthenium(3+);heptaacetate	Phys-chem	Ruthenium Acetate: determination of hazardous physico-chemical properties.	1996
Hexakis[μ-(acetato-O:O')]-μ ₃ -oxo-triangulo-triruthenium acetate / Ruthenium acetate / Ruthenium(3+);heptaacetate	Phys-chem	Ruthenium acetate: Determination of relative self-ignition temperature for solids	2004
Hexakis[μ-(acetato-O:O')]-μ ₃ -oxo-triangulo-triruthenium acetate / Ruthenium acetate / Ruthenium(3+);heptaacetate	Phys-chem	Ruthenium acetate: Determination of vapour pressure.	1997
Hexakis[μ-(acetato-O:O')]-μ ₃ -oxo-triangulo-triruthenium acetate / Ruthenium acetate / Ruthenium(3+);heptaacetate	Mutagenicity	Ruthenium acetate: Magnusson & Kligman maximisation study in the guinea pig	1996
Hexakis[μ-(acetato-O:O')]-μ ₃ -oxo-triangulo-triruthenium acetate / Ruthenium acetate / Ruthenium(3+);heptaacetate	Mutagenicity	Ruthenium acetate: micronucleus test in the mouse	1997
Hexakis[μ-(acetato-O:O')]-μ ₃ -oxo-triangulo-triruthenium acetate / Ruthenium acetate / Ruthenium(3+);heptaacetate	Mutagenicity	Ruthenium acetate: reverse mutation assay "Ames test" using Escherichia coli	1996

Hexakis[μ-(acetato-O:O')]-μ ₃ -oxo-triangulo-triruthenium acetate / Ruthenium acetate / Ruthenium(3+);heptaacetate	Mutagenicity	Ruthenium acetate: reverse mutation assay "Ames test" using Salmonella typhimurium	1996
Karstedt conc	Water solubility	REACH - Water Solubility Testing	2012
Palladium		Determination of the Solubility of Palladium containing materials with reference to potential workplace exposure	2004
Palladium dichloride	Solubility	Determination of the Solubility of Palladium containing materials with reference to potential workplace exposure	2004
Palladium dichloride	Solubility	Measuring Water Solubility in Platinum Group Metal Containing Substances	2014
Palladium dichloride	Acute dermal irritation	Palladium II chloride: acute dermal irritation test in the rabbit.	1994
Platinum	Acute eye irritation	Platinum(IV)oxide type D: acute eye irritation test in the rabbit.	1994
Platinum dinitrate	Skin corrosion	In vitro Skin Corrosion: Membrane Barrier Test with Platinum Nitrate Solution	2014

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Platinum dinitrate	Mutagenicity	Platinum (IV) nitrate: reverse mutation assay "Ames test" using Salmonella typhimurium and Escherichia coli	1999
Platinum dinitrate	Phys-chem	Platinum IV Nitrate: Determination of Hazardous Physico-Chemical Properties	2000
Platinum dinitrate	Mutagenicity	Platinum IV nitrate: L5178Y TK +/- mouse lymphoma assay	2000
Platinum dinitrate	Mutagenicity	Platinum IV nitrate: Magnusson & Kligman maximisation study in the guinea pig	1999
Platinum dioxide	Eye irritation	Platinum(IV)oxide type D: acute eye irritation test in the rabbit.	1994
Platinum HHPA	Sensitization	Assessment of the allergenic potential of platinum salts: hexahydroxyplatonic acid and carboplatin	2011
Rhodium triiodide	Water solubility	Measuring Water Solubility in Platinum Group Metal Containing Substances	2014
Rhodium trinitrate	Skin corrosion	In vitro skin corrosion: membrane barrier test with rhodium (III) nitrate solution	2013
Rhodium trinitrate	Water solubility	Measuring Water Solubility in Platinum Group Metal Containing Substances	2014

Ru trichloride	Water solubility	Measuring Water Solubility in Platinum Group Metal Containing Substances	2014
Ruthenium (IV) oxide	Acute oral toxicity	An assessment of the acute oral toxicity of ruthenium (IV) oxide - water (1/n) - MS346 in the rat.	1982
Ruthenium (IV) oxide	Eye irritation	OECD eye irritation test: Determination of the degree of ocular irritation caused by ruthenium (IV) oxide - water (1/n) - MS346 in the rabbit.	1982
Silver	Acute oral toxicity	Silver carbonate: acute oral toxicity (limit test) in the rat.	1992
Silver	Acute oral toxicity	Silver powder cap 9: acute oral toxicity (limit test) in the rat.	1993
Silver bromide	Acute oral toxicity	Silver carbonate: acute oral toxicity (limit test) in the rat.	1992
Silver bromide	Acute oral toxicity	Silver powder cap 9: acute oral toxicity (limit test) in the rat.	1993
Silver carbonate	Acute oral toxicity	Silver carbonate: acute oral toxicity (limit test) in the rat.	1992
Silver carbonate	Acute oral toxicity	Silver powder cap 9: acute oral toxicity (limit test) in the rat.	1993
Silver chloride	Acute oral toxicity	Silver carbonate: acute oral toxicity (limit test) in the rat.	1992
Silver chloride	Acute oral toxicity	Silver powder cap 9: acute oral toxicity (limit test) in the rat.	1993

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Silver iodide	Acute oral toxicity	Silver carbonate: acute oral toxicity (limit test) in the rat.	1992
Silver iodide	Acute oral toxicity	Silver powder cap 9: acute oral toxicity (limit test) in the rat.	1993
Silver nitrate	Acute oral toxicity	Silver carbonate: acute oral toxicity (limit test) in the rat.	1992
Silver nitrate	Acute oral toxicity	Silver powder cap 9: acute oral toxicity (limit test) in the rat.	1993
Silver oxide	Acute oral toxicity	Silver carbonate: acute oral toxicity (limit test) in the rat.	1992
Silver oxide	Acute oral toxicity	Silver powder cap 9: acute oral toxicity (limit test) in the rat.	1993
TCA	Oxidisation	Experiment to determine the likely oxidising properties of aqueous tetrachloroauric acid, H(AuCl ₄) solution	2010
Tetraammineplatinum dichloride	Acute oral toxicity	Acute oral toxicity study: CB 13 tetrammine platinous chloride	1977
Tetraammineplatinum dichloride	Dermal sensitization	Delayed dermal sensitization study. CB13 tetraammine platinous chloride	1977
Tetraammineplatinum dichloride	Mutagenicity	Pt(NH ₃) ₄ Cl ₂ : assessment of its mutagenic potential in histidine auxotrophs of Salmonella typhimurium	1980

Tetraammineplatinum dichloride	Mutagenicity	Pt(NH ₃) ₄ Cl ₂ : assessment of clastogenic action on bone marrow erythrocytes in the micronucleus test	1980
Tetraammineplatinum dichloride	Mutagenicity	Pt(NH ₃) ₄ Cl ₂ : assessment of its mutagenic potential in <i>Drosophila melanogaster</i> , using the sex-linked recessive lethal test	1980
Tetraammineplatinum dichloride	Skin irritation	Skin irritation study. CB13 tetrammineplatinous chloride	1977
Tetraammineplatinum dichloride	Mutagenicity	Tetraammine platinum (II) hydrogen carbonate: Magnusson & Kligman maximisation study in the guinea pig	1989
Tetraammineplatinum dichloride	Acute dermal toxicity	Tetrammine platinum (II) hydrogen carbonate: acute dermal toxicity (limit test) in the rat	1997
Tetraammineplatinum dichloride	mutagenicity	Tetrammine platinum (II) hydrogen carbonate: L5178Y TK +/- mouse lymphoma assay	1998
Tetraammineplatinum dichloride	Mutagenicity	Tetrammine platinum (II) hydrogen carbonate: screening L5178Y TK +/- mutation assay	1998

Tetraammineplatinum dichloride	Mutagenicity	Tetrammine platinum hydrogen carbonate: in vivo liver unscheduled DNA synthesis (UDS) assay	1999
Tetraammineplatinum dichloride	Mutagenicity	TPC: assessment of its action on bone marrow cell chromosomes following sub-acute oral administration in the Chinese hamster	1981
Tetraammineplatinum dichloride	Mutagenicity	Tetrammine platinum hydrogen carbonate: in vivo liver unscheduled DNA synthesis (UDS) assay	1999
Tetraammineplatinum dinitrate	Acute oral toxicity	Acute oral toxicity study: CB 13 tetrammine platinous chloride	1977
Tetraammineplatinum dinitrate	Dermal sensitization	Delayed dermal sensitization study. CB13 tetraammine platinous chloride	1977
Tetraammineplatinum dinitrate	Mutagenicity	Pt(NH ₃) ₄ Cl ₂ : assessment of its mutagenic potential in histidine auxotrophs of Salmonella typhimurium	1980
Tetraammineplatinum dinitrate	Mutagenicity	Pt(NH ₃) ₄ Cl ₂ : assessment of clastogenic action on bone marrow erythrocytes in the micronucleus test	1980
Tetraammineplatinum dinitrate	Mutagenicity	Pt(NH ₃) ₄ Cl ₂ : assessment of its mutagenic potential in Drosophila melanogaster, using the sex-linked recessive lethal test	1980

Tetraammineplatinum dinitrate	Acute oral toxicity	Tetraammine (II) hydrogen carbonate: range-finding acute oral toxicity test in the rat	1989
Tetraammineplatinum dinitrate	Mutagenicity	Tetraammine platinum (II) hydrogen carbonate: Magnusson & Kligman maximisation study in the guinea pig	1989
Tetraammineplatinum dinitrate	Acute dermal toxicity	Tetrammine platinum (II) hydrogen carbonate: acute dermal toxicity (limit test) in the rat	1997
Tetraammineplatinum dinitrate	Mutagenicity	Tetrammine platinum (II) hydrogen carbonate: L5178Y TK +/- mouse lymphoma assay	1998
Tetraammineplatinum dinitrate	Mutagenicity	Tetrammine platinum (II) hydrogen carbonate: screening L5178Y TK +/- mutation assay	1998
Tetraammineplatinum dinitrate	Mutagenicity	Tetrammine platinum (IV) hydrogen carbonate: reverse mutation assay "Ames test" using Salmonella typhimurium	1995
Tetraammineplatinum dinitrate	Mutagenicity	Tetrammine platinum hydrogen carbonate: in vivo liver unscheduled DNA synthesis (UDS) assay	1999

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Tetraammineplatinum dinitrate	Mutagenicity	TPC: assessment of its action on bone marrow cell chromosomes following sub-acute oral administration in the Chinese hamster	1981
Tetraammonium decachloro-mu-oxodiruthenate(4-)	Water solubility	Measuring Water Solubility in Platinum Group Metal Containing Substances	2014

Substance	Endpoint	Study	Date
Platinum HHPA 2AE	Vapour pressure	Determination of the vapour pressure of Bis(ethanolammonium)hexahydroxoplatinate solution containing approximately 10% platinum.	2002

Substance	Endpoint	Study	Date
Karstedt conc	Mutagenicity	Pt-divinyltetramethyldisiloxane bacterial mutation assay (S. typhimurium and E. coli)	2004
Palladium	Mutagenicity	Evaluation of the mutagenic activity of palladium(II)nitrate dihydrate in the Salmonella typhimurium reverse mutation assay and Escherichia coli reverse mutation assay (with independent repeat)	2003
Palladium monoxide	Mutagenicity	Evaluation of the mutagenic activity of palladium(II)nitrate dihydrate in the Salmonella typhimurium reverse mutation assay and Escherichia coli reverse mutation assay (with independent repeat)	2003
Rhodium trinitrate	Acute oral toxicity	Assessment of acute oral toxicity with rhodiumtrinitrate hydrate in the rat (acute toxic class method)	2003

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Rhodium trinitrate	Acute oral toxicity	Assessment of contact hypersensitivity to rhodiumtrinitrate hydrate in the albino guinea pig (maximisationtest)	2003
Rhodium trinitrate	Mutagenicity	Evaluation of the mutagenic activity of rhodiumtrinitrate hydrate in the Salmonella typhimurium reverse mutation assay and the Escherichia coli reverse mutation assay (with independent repeat. Rhodium (III)-Nitrate-Hydrate	2003
Rhodium trinitrate	Aquatic toxicity	Determination of the immobilisation of Daphnia magna STRAUS Rhodium(III)-nitrate-hydrate	2003
Rhodium trinitrate	Acute toxicity	Determination of the acute toxicity for the fish Cyprinus carpio Rhodium(III)-nitrate-hydrate.	2003
Rhodium trinitrate	Aquatic toxicity	Determination of the growth inhibition of the green algae Desmodesmus subspicatus.	2003
Ru trichloride	Ecotox	Final Report DK 813 Ruthenium (III) chloride-hydrate Determination of the immobilisation of Daphnia magna STRAUS	2003

Tris(triphenylphosphine) rhodium (I) chloride	Water solubility	Determination of the water solubility of Chloro- tris(triphenylphosphin)- rhodium(1)	2001
Tris(triphenylphosphine) rhodium (I) chloride	Ecotox	Tris(triphenylphosphine)rhodium (I)chloride. Determination of the immobilisation of Daphnia magna STRAUS	2003

Substance	Endpoint	Study	Date
Diamminedichloropalladium	Phys-chem	Palladium (II) diammine dichloride crystals	2007
Disodium tetrachloropalladates	Phys-chem	Palladium (II) nitrate crystals	2007
Palladium dichloride	Phys-chem	Palladium (II) chloride crystals	2007

Substance	Endpoint	Study	Date	Cmts
Rhodium	Explosivity	Dust Explosiion Research Rhodium, Palladium		2001
Hexachloroiridic acid	Acute Toxicity	Hexachloroiridic acid. Acute toxicity. Testing the acute toxicity after single oral administration in rats.		1988 Degussa
Potassium dicyanoaurate	Acute Toxicity	POTASSIUM DICYANOAUATE(I) - Acute Toxicity - Testing the Acute Toxicity after Single Oral Administration in Rats		1992 Degussa
Potassium dicyanoaurate	Acute Toxicity	POTASSIUM DICYANOAUATE(I) - Acute Toxicity - Testing the Primary Irritation/Corrosion after Single Application to the Skin of the Rabbit (Patch Test)		1992 Degussa
Potassium hexachloropalladate	Acute toxicity	Potassium hexachloropalladate (IV). Acute toxicity. Testing the acute toxicity after single oral administrati on in rats. Report.		1990 Degussa
Potassium hexachloropalladate	Acute toxicity	Potassium hexachloropalladate (IV). Acute toxicity. Testing the primary irritancy after single application to the eye of the rabbit.		1989 Degussa

Potassium hexachloropalladate	Skin irritation	Potassium hexachloropalladate (IV). Acute toxicity. Testing the primary irritancy after single application to the skin of the rabbit (patch test).	1989 Degussa
TCA	Acute toxicity	Tetrachloroauric (III) acid - Acute Toxicity - Testing the Primary Irritation/Corrosion after Single Application to the Skin of the Rabbit (Patch Test)	1993 Degussa
TCA	Acute Toxicity	TETRACHLOROAURIC(III)ACID - Acute Toxicity - Testing the Acute Toxicity after Single Oral Administration in Rats	1993 Degussa
Diammonium hexachloroiridate / diammonium hexachloroiridate(2-)	Acute Toxicity	Hexachloroiridic acid. Acute toxicity. Testing the acute toxicity after single oral administration in rats.	1989 Degussa
Diammonium hexachloroplatinate / diammonium hexachloroplatinate(2-)	Eye irritation	Ammonium hexachloroplatinate(IV). Testing the primary irritation after single application to the eye of the rabbit.	1994 Degussa
Diammineplatinum (II) nitrite	Acute Toxicity	Dinitrodiammine-platinum(II). Testing the acute toxicity after single oral administration in rats.	1989 Degussa

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Diammineplatinum (II) nitrite	Acute Toxicity	Dinitrodiammine-platinum(II). Testing the primary irritation after single application to the eye of the rabbit.	1989 Degussa
Hexachloroplatinic acid	Mutagenicity	Hexachloroplatinum(IV)-solution. Bacterial mutation assay. S. typhimurium and E. coli.	2003
Platinum HHPA 2AE	Mutagenicity	Dihydrogen hexachloroplatinate, compound with 2-aminoethanol (1:2). Bacterial mutation assay (S.typhimurium and E.coli).	2001 Degussa
Platinum HHPA 2AE	Mutagenicity	Dihydrogen hexachloroplatinate, compound with 2-aminoethanol (1:2). Gene mutation in Chinese hamster V79 cells.	2002 Degussa
Platinum HHPA 2AE	Acute oral toxicity	Dihydrogen hexahydroxyplatinate compound with 2-aminoethanol (1:2) acute oral toxicity study in the rat (acute toxic class method).	2001 Degussa
Dipotassium platinate	Acute oral toxicity	Potassium hexahydroxyplatinate (IV). Testing the acute toxicity after single oral administration in rats.	1989 Degussa

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Dipotassium platinate		Potassium	
Rhodium trichloride (hydrate) / Rhodium chloride (RhCl ₃), hydrate		hexahydroxyplatinate(IV), Acute Toxicity, Testing the Primary Irritancy After Single Application to the Skin of the Rabbit (Patch Test)	1989 Degussa
Rhodium trichloride (hydrate) / Rhodium chloride (RhCl ₃), hydrate		[Rhodium (III) chloride hydrate. Acute toxicity. Testing the acute toxicity after a single dermal application to rabbits.]	1986 Degussa
Rhodium trichloride (hydrate) / Rhodium chloride (RhCl ₃), hydrate		[Rhodium(III)-chloride hydrate. Testing its corrosive/irritant action on the skin of rabbits after a single application (patch test).]	1986 Degussa
Rhodium trichloride (hydrate) / Rhodium chloride (RhCl ₃), hydrate		Examination of rhodium(III) chloride hydrate for mutagenic activity in the Ames test	1986 Degussa
Rhodium trichloride (hydrate) / Rhodium chloride (RhCl ₃), hydrate		Final Report Exemplar 1/3 Study on the acute Toxicity towards fish of Rhodium (III)-chloride hydrate	1995 Degussa
Rhodium trichloride (hydrate) / Rhodium chloride (RhCl ₃), hydrate		In vitro mammalian cell gene mutation assay (thymidine kinase locus/TK+/-) in mouse lymphoma L5178Y	
Rhodium trichloride (hydrate) / Rhodium chloride (RhCl ₃), hydrate		cells with rhodium (III) chloride hydrate, solution.	2006 Dr. Knoell

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Rhodium trichloride (hydrate) / Rhodium chloride (RhCl ₃), hydrate	Mutagenicity	In vitro mammalian micronucleus assay in Chinese Hamster V79 cells with rhodium (III) chloride hydrate, solution	2007 Dr. Knoell
Rhodium trichloride (hydrate) / Rhodium chloride (RhCl ₃), hydrate	Mutagenicity	Mammalian micronucleus test of murine peripheral blood cells with rhodium (III) chloride hydrate, solution	2007 Dr. Knoell
Rhodium trichloride (hydrate) / Rhodium chloride (RhCl ₃), hydrate	Acute toxicity	Rhodium (III) chloride hydrate. Acute toxicity. Testing the acute toxicity after single oral administration in rats.	1986 Degussa
Rhodium triiodide	Mutagenicity	Rhodiumtrijodide [sic] bacterial mutation assay (S. typhimurium and E. coli)	2006
Rhodium trinitrate	Skin corrosion	In vitro skin corrosion membrane barrier test with rhodium(III) nitrate solution	2013
Rhodium trinitrate	Mutagenicity	Mammalian micronucleus test of murine peripheral blood cells with rhodium (III)-nitrate-hydrate	2007 Dr. Knoell
Rhodium acetate / rhodium(2+) diacetate		ATS-Betund Nr. 2001-02100	
Rhodium acetate / rhodium(2+) diacetate	Mutagenicity	Author ATS Examination of rhodium (III) acetate "brown" for mutagenic activity in the Ames test.	2001 Degussa 1986 Degussa

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Rhodium acetate / rhodium(2+) diacetate	Acute toxicity	Rhodium (III) acetate “brown”. Acute toxicity. Testing its acute toxicity after a single dermal application in the rabbit.	1986 Degussa
Rhodium acetate / rhodium(2+) diacetate	Acute toxicity	Rhodium (III) acetate “brown”. Acute toxicity. Testing its acute toxicity after a single oral application in the rat.	1986 Degussa
Rhodium acetate / rhodium(2+) diacetate	Acute toxicity	Rhodium (III) acetate “brown”. Acute toxicity. Testing its irritant action after a single application in the rabbit eye.	1986 Degussa
Rhodium acetate / rhodium(2+) diacetate	Skin corrosion	Rhodium (III) acetate “brown”. Testing its corrosive/irritant action on the skin of rabbits after a single application (patch test).	1986 Degussa
Carbonylhydrottris(triphenylphosphine)rhodium	Acute toxicity	Carbonylhydrottris(triphenylphosphane)-rhodium(I). Acute toxicity. Testing the acute toxicity after single oral administration in rats	1991 Degussa
Carbonylhydrottris(triphenylphosphine)rhodium	Acute toxicity	Carbonylhydrottris(triphenylphosphane)-rhodium(I). Acute toxicity. Testing the primary irritation/corrosion after single application to the skin of the rabbit (patch test)	1990 Degussa

Carbonylhydrotris(triphenylphosphine)rhodium		ZFE-Befund Nr. 1999-00344	1998 Degussa
Tris(triphenylphosphine) rhodium (I) chloride	Acute toxicity	Chlorotris-(triphenylphosphine)-rhodium(I) testing the acute toxicity after single oral administration in rats.	1988 Degussa
Tris(triphenylphosphine) rhodium (I) chloride	Acute toxicity	Chlorotris-(triphenylphosphine)-rhodium(I). Acute toxicity. Testing the primary irritancy after single application to the eye of the rabbit.	1988 Degussa
Tris(triphenylphosphine) rhodium (I) chloride	Acute toxicity	Chlorotris-(triphenylphosphine)-rhodium(I). Acute toxicity. Testing the primary irritancy after single application to the skin of the rabbit (patch test).	1988 Degussa
Tris(triphenylphosphine) rhodium (I) chloride	Mutagenicity	Examination of "Tris-(triphenylphosphine)-Rhodium(I)-chloride" for mutagenic activity in the Ames test	1989 Degussa
Tris(triphenylphosphine) rhodium (I) chloride	Mutagenicity	über die Prüfung der Entzündlichkeit von Tris-(triphenylphosphine) -Rh (I) chlorid [RhCl(PPh ₃) ₃ ·3H ₂ O]	1988 Degussa
Dicarbonyl(pentane-2,4-dionato-O,O')rhodium	Physical state	Collection of appearance / physical state data (IUC endpoint 4.1)	2016

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Dichlorotris(triphenylphosphine)ruthenium	Acute toxicity	Dichlorotris(triphenylphosphine)-ruthenium(II). Acute toxicity. Testing the acute toxicity after single oral administration in rats.	1988 Degussa
Dichlorotris(triphenylphosphine)ruthenium	Acute toxicity	Dichlorotris-(triphenylphosphine)-ruthenium (II). Acute toxicity. Testing the primary irritancy after single application to the eye of the rabbit.	1989 Degussa
Dichlorotris(triphenylphosphine)ruthenium	Acute toxicity	Dichlorotris-(triphenylphosphine)-ruthenium (II). Acute toxicity. Testing the primary irritancy after single application to the skin of the rabbit (patch test).	1989 Degussa
Ru trichloride	Acute toxicity	Ruthenium(III) chloride hydrate. Acute toxicity. Testing the acute toxicity after single oral administration in rats.	1993 Degussa
Ru trihydroxide	Physical state	Collection of appearance / physical state data for Ruthenium trihydroxide	2016
Platinum dinitrate	Skin corrosion	In vitro skin corrosion. Membrane barrier test with Platinum(II) nitrate solution type H	2013

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Tetraammineplatinum dinitrate	Acute dermal toxicity	Assessment of acute dermal toxicity with platinum(2+)tetraammine(SP-4-1) diacetate in the rat	2006
Tetraammineplatinum dinitrate	Sensitization	Assessment of contact hypersensitivity to platinum(2+) tetraammine (SP-4-1) diacetate in the mouse (local lymph node assay)	2004
Tetraammineplatinum dinitrate	Physical state	Collection of appearance / physical state data (IUC endpoint 4.1)	2016
Tetraammineplatinum dinitrate	Mutagenicity	Evaluation of the mutagenic activity of platinum (2+) tetraamimine (SP-4-1) diacetate in the Salmonella typhimurium reverse mutation assay and the Escherichia coli reverse mutation assay	2004
Tetraammineplatinum dinitrate	Dermal sensitization	Platinum tetramine hydrogencarbonate. Testing the cutaneous sensitizing properties in the guinea pig (Buehler test)	1998
Tetraammineplatinum dinitrate	Mutagenicity	Platinum(2+), tetraammine-, (SP-4-1)-, diacetate chromosome aberrations in Chinese hamster ovary cells in vitro	2008

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Tetraammineplatinum dinitrate	Mutagenicity	Reverse mutation assay using bacteria (<i>Salmonella typhimurium</i>) with platinumtetraminehydrogencarbonate	1997 Degussa
Tetraammineplatinum dinitrate	Acute oral toxicity	Tetramine platinum hydrogencarbonate: testing the acute oral toxicity after single oral administration in rats	1997 Degussa
Tetraammineplatinum dichloride	Sensitization	Assessment of contact hypersensitivity to platinum(2+) tetraammine (SP-4-1) diacetate in the mouse (local lymph node assay)	2004
Tetraammineplatinum dichloride	Skin sensitization	Platinum tetramine hydrogencarbonate. Testing the cutaneous sensitizing properties in the guinea pig (Buehler test)	1998 Degussa
Tetraammineplatinum dichloride	Mutagenicity	Platinum(2+), tetraammine-, (SP-4-1)-, diacetate chromosome aberrations in Chinese hamster ovary cells	2008
Silver	Acute oral toxicity	in vitro Silver chloride, testing the acute toxicity after single oral administration in rats.	1989 Degussa
Silver	Acute oral toxicity	Silver(I) sulfate, acute toxicity, testing the acute toxicity after single oral administration in rats.	1991 Degussa

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Silver	Acute oral toxicity	Silver(I)-oxide, testing the acute toxicity after single oral administration in rats.	1989 Degussa
Silver chloride	Acute oral toxicity	Silver chloride, testing the acute toxicity after single oral administration in rats.	1989 Degussa
Silver chloride	Acute oral toxicity	Silver(I) sulfate, acute toxicity, testing the acute toxicity after single oral administration in rats.	1991 Degussa
Silver chloride	Acute oral toxicity	Silver(I)-oxide, testing the acute toxicity after single oral administration in rats.	1989 Degussa
Silver iodide	Acute oral toxicity	Silver chloride, testing the acute toxicity after single oral administration in rats.	1989 Degussa
Silver iodide	Acute oral toxicity	Silver(I) sulfate, acute toxicity, testing the acute toxicity after single oral administration in rats.	1991 Degussa
Silver iodide	Acute oral toxicity	Silver(I)-oxide, testing the acute toxicity after single oral administration in rats.	1989 Degussa
Silver oxide	Acute oral toxicity	Silver chloride, testing the acute toxicity after single oral administration in rats.	1989 Degussa
Silver oxide	Acute oral toxicity	Silver(I) sulfate, acute toxicity, testing the acute toxicity after single oral administration in rats.	1991 Degussa
Silver oxide	Acute oral toxicity	Silver(I)-oxide, testing the acute toxicity after single oral administration in rats.	1989 Degussa

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Disilver sulphate	Acute oral toxicity	Silver chloride, testing the acute toxicity after single oral administration in rats.	1989 Degussa
Disilver sulphate	Acute oral toxicity	Silver(I) sulfate, acute toxicity, testing the acute toxicity after single oral administration in rats.	1991 Degussa
Disilver sulphate	Acute oral toxicity	Silver(I)-oxide, testing the acute toxicity after single oral administration in rats.	1989 Degussa
Silver bromide	Acute oral toxicity	Silver chloride, testing the acute toxicity after single oral administration in rats.	1989 Degussa
Silver bromide	Acute oral toxicity	Silver(I) sulfate, acute toxicity, testing the acute toxicity after single oral administration in rats.	1991 Degussa
Silver bromide	Acute oral toxicity	Silver(I)-oxide, testing the acute toxicity after single oral administration in rats.	1989 Degussa
Silver carbonate	Acute oral toxicity	Silver chloride, testing the acute toxicity after single oral administration in rats.	1989 Degussa
Silver carbonate	Acute oral toxicity	Silver(I) sulfate, acute toxicity, testing the acute toxicity after single oral administration in rats.	1991 Degussa
Silver carbonate	Acute oral toxicity	Silver(I)-oxide, testing the acute toxicity after single oral administration in rats.	1989 Degussa
Silver nitrate	Acute oral toxicity	Silver chloride, testing the acute toxicity after single oral administration in rats.	1989 Degussa

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Silver nitrate	Acute oral toxicity	Silver(I) sulfate, acute toxicity, testing the acute toxicity after single oral administration in rats.	1991 Degussa
Silver nitrate	Acute oral toxicity	Silver(I)-oxide, testing the acute toxicity after single oral administration in rats.	1989 Degussa

Substance	Endpoint	Study	Date
Gold	Skin irritation	Determination of skin irritation and capacity of allergenic sensitisation with AGC Galvanogold electroformed material for dental restorations in albino guinea pigs (Modified Buehler method)	1995
Palladium	Skin irritation	Determination of skin irritation and capacity of allergenic sensitization by a modified version of the open epicutaneous test on guinea pigs (OET) with palladium	1992