

# **Classification and labelling information of the lead registrant**

**Substance name:** Diamminedichloropalladium - LR Dossier - FOR REFERENCE ONLY

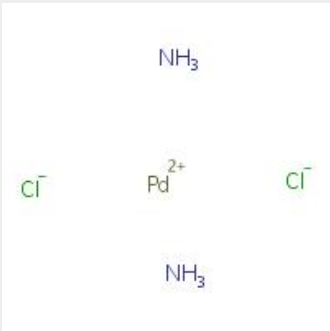



**Public name of substance:**

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# 1. Classification and labelling information of the lead registrant for use by the pre-SIEF

Substance identity	Hazard classification and labelling
<b>EC name:</b> diamminedichloropalladium	GHS name: Diamminedichloropalladium (classified)
<b>EC number:</b> 238-269-3	Implementation: EU
<b>CAS number:</b> 14323-43-4	For the linked composition: <u>Diamminedichloropalladium</u> the registrant has <b>NOT</b> indicated that the substance classification is affected by impurities or additives
<b>Molecular formula:</b> Cl <sub>2</sub> H <sub>6</sub> N <sub>2</sub> Pd	
<b>Structural formula:</b>	GHS05: corrosion
	
	GHS07: exclamation mark
	
	GHS09: environment
	
	<b>Signal word:</b> Danger
<b>Labelling</b>	
<b>Hazard statements:</b>	
H302: Harmful if swallowed.	
H318: Causes serious eye damage.	
H400: Very toxic to aquatic life.	
H410: Very toxic to aquatic life with long lasting effects.	
<b>Precautionary statements:</b>	
P101: If medical advice is needed, have product container or label at hand.	
P102: Keep out of reach of children.	
P103: Read carefully and follow all instructions.	
P264: Wash ... thoroughly after handling.	
P270: Do not eat, drink or smoke when using this product.	
P273: Avoid release to the environment.	
P280: Wear protective gloves/protective clothing/eye protection/face protection/hearing protection/...	
P301+P312: IF SWALLOWED: Call a POISON CENTER/doctor/... if you feel unwell.	

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a POISON CENTER/doctor/...

P330: Rinse mouth.

P391: Collect spillage.

P501: Dispose of contents/container to ...

**Table 1.1.**

Classification and labelling according to CLP / GHS for physical hazards			
Hazard class	Hazard category	Hazard statement	Reason for no classification
Explosives:			data conclusive but not sufficient for classification
Desensitised explosives:			data lacking
Flammable gases and chemically unstable gases:			data conclusive but not sufficient for classification
Flammable aerosols:			data conclusive but not sufficient for classification
Oxidising gases:			data conclusive but not sufficient for classification
Gases under pressure:			data conclusive but not sufficient for classification
Flammable liquids:			data conclusive but not sufficient for classification
Flammable solids:			data conclusive but not sufficient for classification
Self-reactive substances and mixtures:			data conclusive but not sufficient for classification
Pyrophoric liquids:			data conclusive but not sufficient for classification
Pyrophoric solids:			data conclusive but not sufficient for classification

Self-heating substances and mixtures:			data conclusive but not sufficient for classification
Substances and mixtures which in contact with water emit flammable gases:			data conclusive but not sufficient for classification
Oxidising liquids:			data conclusive but not sufficient for classification
Oxidising solids:			data conclusive but not sufficient for classification
Organic peroxides:			data conclusive but not sufficient for classification
Corrosive to metals:			data conclusive but not sufficient for classification

Classification and labelling according to CLP / GHS for health hazards

<b>Hazard class</b>	<b>Hazard category</b>	<b>Hazard statement</b>	<b>Reason for no classification</b>
Acute toxicity - oral:	Acute Tox. 4	H302: Harmful if swallowed.	
Acute toxicity - dermal:			data conclusive but not sufficient for classification
Acute toxicity - inhalation:			data lacking
Skin corrosion / irritation:			data conclusive but not sufficient for classification
Serious damage / eye irritation:	Eye Damage 1	H318: Causes serious eye damage.	
Respiratory sensitisation:			data lacking
Skin sensitisation:			data conclusive but not sufficient for classification
Aspiration hazard:			data lacking
Reproductive Toxicity:			data conclusive but not sufficient for classification

Reproductive Toxicity: Effects on or via lactation:			data lacking
Germ cell mutagenicity:			data conclusive but not sufficient for classification
Carcinogenicity:			data lacking
Specific target organ toxicity – single exposure:	Affected organs: Route of exposure:		data conclusive but not sufficient for classification
Specific target organ toxicity – repeated exposure:	Affected organs: Route of exposure:		data conclusive but not sufficient for classification
Specific concentration limits:			
Classification and labelling according to CLP / GHS for environmental hazards			
<b>Hazard class</b>	<b>Hazard category</b>	<b>Hazard statement</b>	<b>Reason for no classification</b>
Hazards to the aquatic environment (acute/ short-term):	Aquatic Acute 1	H400: Very toxic to aquatic life.	
Hazards to the aquatic environment (chronic/ long-term):	Aquatic Chronic 1	H410: Very toxic to aquatic life with long lasting effects.	
M-Factor acute: 100			
M-Factor chronic: 10			
Hazardous to the ozone layer:			data conclusive but not sufficient for classification