Classification and labelling information of the lead registrant

Substance name: Ni - Nickel Metal C&L **Public name of substance:**

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

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Substance identity

Hazard classification and labelling

GHS name: nickel metal powder (particle diameter < 1 mm) (classified)

No implementation data provided

For the linked composition: <u>Nickel Metal Powder (particle</u> <u>diameter <1 mm)</u> the registrant has **NOT** indicated that the substance classification is affected by impurities or additives

GHS08: health hazard



GHS07: exclamation mark



Signal word: Danger

Labelling

Hazard statements:

H351: Suspected of causing cancer <state route of exposure if it is conclusively proven that no other routs of exposure cause the hazard>. (Inhalation Only)

H372: Causes damage to organs <or state all organs affected, if known> through prolonged or repeated exposure <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>. (Inhalation Only)

H317: May cause an allergic skin reaction.

H412: Harmful to aquatic life with long lasting effects.

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
Aerosols:	data conclusive but not sufficient for classification
Chemicals under Pressure:	hazard class not assessed
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 lacking
Classification and labelli	ng according to CLP /	GHS for health hazards	,
Hazard class	Hazard category	Hazard statement	Reason for no classification
Acute toxicity - oral:			data conclusive but not sufficient for classification
Acute toxicity - dermal:			data conclusive but not sufficient for classification
Acute toxicity - inhalation:			data conclusive but not sufficient for classification
Skin corrosion / irritation:			data conclusive but not sufficient for classification
Serious damage / eye irritation:			data conclusive but not sufficient for classification
Respiratory sensitisation:			data conclusive but not sufficient for classification
Skin sensitisation:	Skin Sens. 1	H317: May cause an allergic skin reaction.	
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:	Carc. 2 Route of exposure:	H351: Suspected of causing cancer <state cause="" conclusively="" exposure="" hazard="" if="" is="" it="" no="" of="" other="" proven="" route="" routs="" that="" the="">.</state>	
Specific target organ toxicity – single exposure:	Affected organs: Route of exposure:		data conclusive but not sufficient for classification

Specific target organ toxicity – repeated exposure:	STOT Rep. Exp. 1 Affected organs: Route of exposure:	H372: Causes damage to organs <or affected,="" all="" if="" known="" organs="" state=""> through prolonged or repeated exposure <state cause="" conclusively="" exposure="" hazard="" if="" is="" it="" no="" of="" other="" proven="" route="" routes="" that="" the="">.</state></or>		
Specific concentration limits:				
Classification and labelling according to CLP / GHS for environmental hazards				
Hazard class	Hazard category	Hazard statement	Reason for no classification	
Hazards to the aquatic environment (acute/short-term):			data conclusive but not sufficient for classification	
Hazards to the aquatic environment (chronic/long-term):	Aquatic Chronic 3	H412: Harmful to aquatic life with long lasting effects.		
M-Factor acute:				
M-Factor chronic:				
Hazardous to the ozone			data conclusive but	