

Safety Data Sheet

according to UK REACH Regulation

Revision: 16/03/2026

Inka Gold
 Date: 01/11/2021

Page 1 of 12

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Inka Gold

Further trade names / Item numbers

1-204-

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture

Paint

Uses advised against

No information available.

1.3. Details of the supplier of the safety data sheet

Company name: Viva Decor Creative Colors GmbH
 Street: Meierweg 8
 Place: D-32108 Bad Salzufen
 Telephone: +49 5222 36336 0 Telefax: +49 5222 36336 36
 E-mail: info@viva-decor.de
 Internet: www.viva-decor.de
 Responsible Department: Laboratory

1.4. Emergency telephone number:

+49 5222 36 336 0 (Mo.-Do.: 8.00-16.00h, Fr.: 8.00-12.00h)

SECTION 2: Hazards identification

2.2. Label elements

Hazard statements (European-specific supplemental hazard information)

EUH208 Contains 1,2-benzisothiazol-3(2H)-one; reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

2.3. Other hazards

The synthetic polymer microparticles contained in the product are subject to the conditions of entry 78 in Annex XVII of Regulation (EC) No. 1907/2006. SECTION 6: Accidental release measures SECTION 13: Disposal considerations

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

The mixture does not contain substances $\geq 0.1\%$ of substances that have endocrine disrupting properties according to Regulation (EC) No. 1907/2006, Article 59(1) or Regulation (EU) 2017/2100 or Regulation (EU) 2018/605.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

Water, binder (wax), filler (mica), polymer microparticles, colourants, additives, preservatives (CIT/MIT, BIT)

Relevant ingredients

CAS No	Chemical name			Quantity
	EC No	Index No		
	Classification (GB CLP Regulation)			
78330-20-8	Alcohols, C9-11-iso-, C10-rich, ethoxylated			1 - < 5 %
	616-607-4			
	Acute Tox. 4, Eye Dam. 1; H302 H318			

Safety Data Sheet

according to UK REACH Regulation

Inka Gold				
Revision: 16/03/2026		Date: 01/11/2021		
Page 2 of 12				
CAS No	Chemical name			Quantity
	EC No	Index No		
	Classification (GB CLP Regulation)			
2634-33-5	1,2-benzisothiazol-3(2H)-one			< 0.036 %
	220-120-9	613-088-00-6		
	Acute Tox. 2, Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1A, Aquatic Acute 1, Aquatic Chronic 1; H330 H302 H315 H318 H317 H400 H410			
55965-84-9	reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)			< 0.0015 %
	-	613-167-00-5		
	Acute Tox. 2, Acute Tox. 2, Acute Tox. 3, Skin Corr. 1C, Eye Dam. 1, Skin Sens. 1A, Aquatic Acute 1, Aquatic Chronic 1; H330 H310 H301 H314 H318 H317 H400 H410 EUH071			

Full text of H and EUH statements: see section 16.

Specific Conc. Limits, M-factors and ATE

CAS No	EC No	Chemical name	Quantity
		Specific Conc. Limits, M-factors and ATE	
78330-20-8	616-607-4	Alcohols, C9-11-iso-, C10-rich, ethoxylated	1 - < 5 %
		dermal: LD50 > 2000 mg/kg; oral: LD50 > 2000 mg/kg	
2634-33-5	220-120-9	1,2-benzisothiazol-3(2H)-one	< 0.036 %
		inhalation: ATE 0.21 mg/l (dusts or mists); dermal: LD50 > 2000 mg/kg; oral: ATE 450 mg/kg Skin Sens. 1A; H317: ≥ 0.036 - 100 Aquatic Acute 1; H400: M=1 Aquatic Chronic 1; H410: M=1	
55965-84-9	-	reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	< 0.0015 %
		inhalation: ATE = 0.5 mg/l (vapours); inhalation: LC50 = 0.33 mg/l (dusts or mists); dermal: LD50 = 87.12 mg/kg; oral: LD50 = 53 mg/kg Skin Corr. 1C; H314: ≥ 0.6 - 100 Skin Irrit. 2; H315: ≥ 0.06 - < 0.6 Eye Dam. 1; H318: ≥ 0.6 - 100 Eye Irrit. 2; H319: ≥ 0.06 - < 0.6 Skin Sens. 1A; H317: ≥ 0.0015 - 100 Aquatic Acute 1; H400: M=100 Aquatic Chronic 1; H410: M=100	

Further Information

The mixture contains ~ 10% synthetic polymer microparticles made from olefins.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

In all cases of doubt, or when symptoms persist, seek medical advice.

After inhalation

Provide fresh air.

After contact with skin

Wash with plenty of water and soap. If skin irritation or rash occurs: Get medical advice/attention.

After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water. In case of eye irritation consult an ophthalmologist.

After ingestion

Rinse mouth immediately and drink plenty of water.

4.2. Most important symptoms and effects, both acute and delayed

May produce an allergic reaction.

4.3. Indication of any immediate medical attention and special treatment needed

Safety Data Sheet

according to UK REACH Regulation

Revision: 16/03/2026

Inka Gold
Date: 01/11/2021

Page 3 of 12

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Water spray jet, carbon dioxide, extinguishing powder, foam

Unsuitable extinguishing media

No information available.

5.2. Special hazards arising from the substance or mixture

Non-flammable. In case of fire may be liberated: carbon oxides, sulphur oxides, nitrogen oxides (NO_x), toxic gases/vapours

5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

Co-ordinate fire-fighting measures to the fire surroundings.

Additional information

Use water spray jet to protect personnel and to cool endangered containers. Contaminated fire-fighting water must be collected separately. Do not allow to enter into surface water or drains.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General advice

Avoid contact with eyes and skin. Provide adequate ventilation.

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

For containment

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

Treat the recovered material as prescribed in the section on waste disposal.

For cleaning up

Clean devices/surfaces mechanically (e.g. with cloths). Treat the recovered material as prescribed in the section on waste disposal.

6.4. Reference to other sections

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Avoid contact with eyes and skin.

Advice on protection against fire and explosion

No special fire protection measures are necessary.

Advice on general occupational hygiene

Take off contaminated clothing. Wash hands before breaks and after work. When using do not eat or drink.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed. Store in a cool dry place. Protect from direct sunlight. Ensure adequate ventilation of the storage area.

Further information on storage conditions

Safety Data Sheet

according to UK REACH Regulation

Inka Gold

Revision: 16/03/2026

Date: 01/11/2021

Page 4 of 12

Storage temperature: room temperature

7.3. Specific end use(s)

Craft paint

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limits (EH40)

CAS No	Substance	ppm	mg/m ³	fibres/ml	Category	Origin
7429-90-5	Aluminium metal, inhalable dust	-	10		TWA (8 h)	WEL
7429-90-5	Aluminium metal, respirable dust	-	4		TWA (8 h)	WEL
12001-26-2	Mica, respirable	-	0.8		TWA (8 h)	WEL
12001-26-2	Mica, total inhalable	-	10		TWA (8 h)	WEL
67-63-0	Propan-2-ol	400	999		TWA (8 h)	WEL
		500	1250		STEL (15 min)	WEL
1309-37-1	Rouge, respirable	-	4		TWA (8 h)	WEL
1309-37-1	Rouge, total inhalable	-	10		TWA (8 h)	WEL
-	Silica, amorphous, inhalable dust	-	6		TWA (8 h)	WEL
-	Silica, amorphous, respirable dust	-	2.4		TWA (8 h)	WEL
-	Tin compounds, inorganic, except SnH ₄ , (as Sn)	-	2		TWA (8 h)	WEL
		-	4		STEL (15 min)	WEL
13463-67-7	Titanium dioxide, respirable	-	4		TWA (8 h)	WEL
13463-67-7	Titanium dioxide, total inhalable	-	10		TWA (8 h)	WEL

DNEL/DMEL values

CAS No	Substance			
DNEL type		Exposure route	Effect	Value
13463-67-7	titanium dioxide			
Worker DNEL, long-term		inhalation	local	0.17 mg/m³
Consumer DNEL, long-term		inhalation	local	0.028 mg/m³
7429-90-5	aluminium powder (stabilised)			
Worker DNEL, long-term		inhalation	systemic	3.72 mg/m³
Worker DNEL, long-term		inhalation	local	3.72 mg/m³
Consumer DNEL, long-term		oral	systemic	3.95 mg/kg bw/day
18282-10-5	tin(IV) oxide, tin dioxide			
Worker DNEL, long-term		inhalation	systemic	2 mg/m³
Worker DNEL, long-term		dermal	systemic	5.7 mg/kg bw/day
Consumer DNEL, long-term		inhalation	systemic	6 mg/m³
Consumer DNEL, long-term		dermal	systemic	2 mg/kg bw/day
Consumer DNEL, long-term		oral	systemic	2 mg/kg bw/day
67-63-0	propan-2-ol			
Worker DNEL, long-term		inhalation	systemic	500 mg/m³
Worker DNEL, acute		inhalation	systemic	1000 mg/m³
Worker DNEL, long-term		dermal	systemic	888 mg/kg bw/day
Consumer DNEL, long-term		inhalation	systemic	89 mg/m³
Consumer DNEL, acute		inhalation	systemic	178 mg/m³
Consumer DNEL, long-term		dermal	systemic	319 mg/kg bw/day
Consumer DNEL, long-term		oral	systemic	26 mg/kg bw/day
Consumer DNEL, acute		oral	systemic	1 mg/kg bw/day
2634-33-5	1,2-benzisothiazol-3(2H)-one			
Worker DNEL, long-term		inhalation	systemic	6.81 mg/m³
Worker DNEL, long-term		dermal	systemic	0.966 mg/kg bw/day
Consumer DNEL, long-term		inhalation	systemic	1.2 mg/m³

Safety Data Sheet

according to UK REACH Regulation

Revision: 16/03/2026	Inka Gold Date: 01/11/2021	Page 5 of 12
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DNEL/DMEL values

CAS No	Substance	Exposure route	Effect	Value
DNEL type				
Consumer DNEL, long-term		dermal	systemic	0.345 mg/kg bw/day
55965-84-9	reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)			
Worker DNEL, acute		inhalation	local	0.04 mg/m ³
Worker DNEL, long-term		inhalation	local	0.02 mg/m ³
Consumer DNEL, acute		inhalation	local	0.04 mg/m ³
Consumer DNEL, long-term		inhalation	local	0.02 mg/m ³
Consumer DNEL, acute		oral	systemic	0.11 mg/kg bw/day
Consumer DNEL, long-term		oral	systemic	0.09 mg/kg bw/day

PNEC values

CAS No	Substance	Value
Environmental compartment		
7429-90-5	aluminium powder (stabilised)	
Microorganisms in sewage treatment plants (STP)		20 mg/l
18282-10-5	tin(IV) oxide, tin dioxide	
Freshwater		0.1 mg/l
Freshwater (intermittent releases)		1 mg/l
Marine water		0.01 mg/l
Microorganisms in sewage treatment plants (STP)		100 mg/l
67-63-0	propan-2-ol	
Freshwater		140.9 mg/l
Marine water		140.9 mg/l
Freshwater sediment		552 mg/kg
Marine sediment		552 mg/kg
Soil		28 mg/kg
2634-33-5	1,2-benzisothiazol-3(2H)-one	
Freshwater		4.03 µg/l
Freshwater (intermittent releases)		1.1 µg/l
Marine water		0.403 µg/l
Marine water (intermittent releases)		0.11 µg/l
Freshwater sediment		49.9 µg/kg
Marine sediment		4.99 µg/kg
Microorganisms in sewage treatment plants (STP)		1.03 mg/l
Soil		3 mg/kg
55965-84-9	reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	
Freshwater		0.0034 mg/l
Freshwater (intermittent releases)		0.0034 mg/l
Marine water		0.0034 mg/l
Marine water (intermittent releases)		0.0034 mg/l
Freshwater sediment		0.027 mg/kg
Marine sediment		0.027 mg/kg
Microorganisms in sewage treatment plants (STP)		0.23 mg/l
Soil		0.01 mg/kg

8.2. Exposure controls



Safety Data Sheet

according to UK REACH Regulation

Revision: 16/03/2026

Inka Gold

Date: 01/11/2021

Page 6 of 12

Appropriate engineering controls

If handled uncovered, arrangements with local exhaust ventilation have to be used.

Individual protection measures, such as personal protective equipment

Eye/face protection

Filling and transfer: Tightly sealed safety glasses.

Hand protection

Wear protective gloves. Recommended material: rubber gloves, butyl caoutchouc (butyl rubber), PVC (polyvinyl chloride), NBR (nitrile rubber). Breakthrough times and swelling properties of the material must be taken into consideration.

Skin protection

Use of protective clothing.

Respiratory protection

In case of inadequate ventilation wear respiratory protection.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	liquid: viscous
Colour:	various
Odour:	characteristic
Melting point/freezing point:	not determined
Boiling point or initial boiling point and boiling range:	100 °C
Flammability:	not determined
Lower explosion limits:	not determined
Upper explosion limits:	not determined
Flash point:	not determined
Auto-ignition temperature:	not determined
Decomposition temperature:	not determined
pH-Value (at 20 °C):	7 - 9
Viscosity / kinematic:	not determined
Water solubility (at 20 °C):	miscible
Solubility in other solvents	not determined
Partition coefficient n-octanol/water:	not determined
Vapour pressure:	not determined
Density (at 20 °C):	~ 1 g/cm ³
Relative vapour density:	not determined
Particle characteristics:	not applicable

9.2. Other information

Information with regard to physical hazard classes

Explosive properties

The product is not explosive.

Oxidizing properties

The product is not oxidising.

Other safety characteristics

Evaporation rate:	not determined
Solid content:	not determined

Safety Data Sheet

according to UK REACH Regulation

Revision: 16/03/2026

Inka Gold

Date: 01/11/2021

Page 7 of 12

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reaction when handled and stored according to provisions.

10.2. Chemical stability

The product is stable at normal ambient temperatures.

10.3. Possibility of hazardous reactions

No known hazardous reactions.

10.4. Conditions to avoid

No information available.

10.5. Incompatible materials

No information available.

10.6. Hazardous decomposition products

No known hazardous decomposition products.

SECTION 11: Toxicological information

11.1. Information on hazard classes

Acute toxicity

Based on available data, the classification criteria are not met.

ATEmix calculated

ATE (oral) > 2000 mg/kg; ATE (dermal) > 2000 mg/kg; ATE (inhalation vapour) > 20 mg/l; ATE (inhalation dust/mist) > 5 mg/l

CAS No	Chemical name				
	Exposure route	Dose	Species	Source	Method
78330-20-8	Alcohols, C9-11-iso-, C10-rich, ethoxylated				
	oral	LD50 > 2000 mg/kg	Rat	Supplier	BASF-Test
	dermal	LD50 > 2000 mg/kg	Rat	literature value	BASF-Test
2634-33-5	1,2-benzisothiazol-3(2H)-one				
	oral	ATE 450 mg/kg			
	dermal	LD50 > 2000 mg/kg	Rat	IUCLID	OECD 402
	inhalation dust/mist	ATE 0.21 mg/l			
55965-84-9	reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)				
	oral	LD50 53 mg/kg	Rat	literature value	
	dermal	LD50 87.12 mg/kg	Rabbit	Supplier/Manufacturer	
	inhalation vapour	ATE 0.5 mg/l			
	inhalation (4 h) dust/mist	LC50 0.33 mg/l	Rat	Supplier/Manufacturer	OECD 403

Irritation and corrosivity

Skin corrosion/irritation: Based on available data, the classification criteria are not met.

Serious eye damage/eye irritation: Based on available data, the classification criteria are not met.
(Supplier: Draize eye test)

Sensitising effects

Based on available data, the classification criteria are not met.

Contains 1,2-benzisothiazol-3(2H)-one; reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

Carcinogenic/mutagenic/toxic effects for reproduction

Safety Data Sheet

according to UK REACH Regulation

Inka Gold

Revision: 16/03/2026

Date: 01/11/2021

Page 8 of 12

Germ cell mutagenicity: Based on available data, the classification criteria are not met.

Carcinogenicity: Based on available data, the classification criteria are not met.

Reproductive toxicity: Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

Endocrine disrupting properties

No information available.

Other information

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

SECTION 12: Ecological information

12.1. Toxicity

Based on available data, the classification criteria are not met.

CAS No	Chemical name					
	Aquatic toxicity	Dose	[h][d]	Species	Source	Method
78330-20-8	Alcohols, C9-11-iso-, C10-rich, ethoxylated					
	Acute fish toxicity	LC50 > 100 mg/l	96 h	Leuciscus idus	Supplier	DIN 38412 Teil 15
	Acute algae toxicity	ErC50 > 10-100 mg/l	96 h	Scenedesmus subspicatus	literature value	DIN 38412 Teil 9
	Acute crustacea toxicity	EC50 > 10-100 mg/l	48 h	Daphnia magna	literature value	DIN 38412 Teil 11
2634-33-5	1,2-benzisothiazol-3(2H)-one					
	Acute fish toxicity	LC50 2.18 mg/l	96 h	Onchorhynchus mykiss	Manufacturer/Supplier	OECD 203
	Acute algae toxicity	ErC50 0.15 mg/l	72 h	Pseudokirchneriella subcapitata	Manufacturer/Supplier	OECD 201
	Acute crustacea toxicity	EC50 2.94 mg/l	48 h	Daphnia magna	Manufacturer/Supplier	OECD 202
55965-84-9	reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)					
	Acute fish toxicity	LC50 0.19 mg/l	96 h	Onchorhynchus mykiss	Manufacturer	EPA OPP 72-1
	Acute algae toxicity	ErC50 0.0063 mg/l	72 h	Skeletonema costatum	Manufacturer	OECD 201
	Acute crustacea toxicity	EC50 0.18 mg/l	48 h	Daphnia magna	Manufacturer	EPA OPP 72-2

12.2. Persistence and degradability

The polymer part of the product is poorly biodegradable. The polymers can be eliminated from water by abiotic processes, e.g. adsorption on activated sludge. The surfactants contained in this mixture comply with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

CAS No	Chemical name			
	Method	Value	d	Source
	Evaluation			
78330-20-8	Alcohols, C9-11-iso-, C10-rich, ethoxylated			
	OECD 301B; ISO 9439; 92/69/EWG, C.4-C (CO ₂ -formation)	> 60 %	28	literature value
	Readily biodegradable (according to OECD criteria).			

Safety Data Sheet

according to UK REACH Regulation

Inka Gold

Revision: 16/03/2026

Date: 01/11/2021

Page 9 of 12

12.3. Bioaccumulative potential

No indication of bioaccumulation potential.

Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
2634-33-5	1,2-benzisothiazol-3(2H)-one	0.7

BCF

CAS No	Chemical name	BCF	Species	Source
2634-33-5	1,2-benzisothiazol-3(2H)-one	6.62	Lepomis macrochirus	IUCLID

12.4. Mobility in soil

The product has not been tested.

12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to UK REACH.

12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

12.7. Other adverse effects

No information available.

Further information

Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations

Do not allow to enter into surface water or drains. Dispose of waste according to applicable legislation. Recommendation for preventing microplastics from entering the environment: Dispose of dried product, product residues and contaminated packaging in household waste/residual waste. Clean contaminated equipment/surfaces mechanically (e.g. with cloths), dispose of cleaning materials in residual waste/household waste.

List of Wastes Code - residues/unused products

080112 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU and removal of paint and varnish; waste paint and varnish other than those mentioned in 08 01 11

Contaminated packaging

Completely emptied packages can be recycled.

SECTION 14: Transport information

Land transport (ADR/RID)

14.1. UN number or ID number:

No dangerous good in sense of this transport regulation.

14.2. UN proper shipping name:

No dangerous good in sense of this transport regulation.

14.3. Transport hazard class(es):

No dangerous good in sense of this transport regulation.

14.4. Packing group:

No dangerous good in sense of this transport regulation.

Inland waterways transport (ADN)

14.1. UN number or ID number:

No dangerous good in sense of this transport regulation.

14.2. UN proper shipping name:

No dangerous good in sense of this transport regulation.

14.3. Transport hazard class(es):

No dangerous good in sense of this transport regulation.

14.4. Packing group:

No dangerous good in sense of this transport regulation.

Marine transport (IMDG)

Safety Data Sheet

according to UK REACH Regulation

Inka Gold

Revision: 16/03/2026

Date: 01/11/2021

Page 10 of 12

14.1. UN number or ID number:	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

Air transport (ICAO-TI/IATA-DGR)

14.1. UN number or ID number:	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

14.6. Special precautions for user

No information available.

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

EU regulatory information

Restrictions on use (REACH, annex XVII):

Entry 40: not applicable

Information according to Directive 2012/18/EU (SEVESO III): Not subject to 2012/18/EU (SEVESO III)

Additional information

Annex XVII of Regulation (EC) No 1907/2006, entry 78, synthetic polymer microparticles, not applicable due to 5(c)

National regulatory information

Water hazard class (D): 1 - slightly hazardous to water

15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information

Changes

Adaptation to current regulations, guidelines and information

Abbreviations and acronyms

Acute Tox. 2: Acute toxicity, hazard category 2
 Acute Tox. 3: Acute toxicity, hazard category 3
 Acute Tox. 4: Acute toxicity, hazard category 4
 Skin Corr. 1C: Skin corrosion, sub-category 1C
 Skin Irrit. 2: Skin irritation, hazard category 2
 Eye Dam. 1: Serious eye damage, hazard category 1
 Skin Sens. 1A: Skin sensitisation, hazard category 1A
 Aquatic Acute 1: Hazardous to the aquatic environment, hazard category: Acute 1
 Aquatic Chronic 1: Hazardous to the aquatic environment, long-term hazard category: Chronic 1
 ADR: Accord européen sur le transport des marchandises dangereuses par Route
 (European Agreement concerning the International Carriage of Dangerous Goods by Road)
 IMDG: International Maritime Code for Dangerous Goods
 EINECS: European Inventory of Existing Commercial Chemical Substances
 CAS: Chemical Abstracts Service
 LC50: Lethal concentration, 50%
 LD50: Lethal dose, 50%
 CLP: Classification, labelling and Packaging
 REACH: Registration, Evaluation and Authorization of Chemicals

Safety Data Sheet

according to UK REACH Regulation

Inka Gold

Revision: 16/03/2026

Date: 01/11/2021

Page 11 of 12

GHS: Globally Harmonised System of Classification, Labelling and Packaging of Chemicals
 UN: United Nations
 DNEL: Derived No Effect Level
 DMEL: Derived Minimal Effect Level
 PNEC: Predicted No Effect Concentration
 ATE: Acute toxicity estimate
 LL50: Lethal loading, 50%
 EL50: Effect loading, 50%
 EC50: Effective Concentration 50%
 ErC50: Effective Concentration 50%, growth rate
 NOEC: No Observed Effect Concentration
 BCF: Bio-concentration factor
 PBT: persistent, bioaccumulative, toxic
 vPvB: very persistent, very bioaccumulative
 RID: Regulations concerning the international carriage of dangerous goods by rail
 ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
 (Accord européen relatif au transport international des marchandises dangereuses par voies de navigation
 intérieures)
 EmS: Emergency Schedules
 MFAG: Medical First Aid Guide
 ICAO: International Civil Aviation Organization
 MARPOL: International Convention for the Prevention of Marine Pollution from Ships
 IBC: Intermediate Bulk Container
 SVHC: Substance of Very High Concern
 For abbreviations and acronyms, see: ECHA Guidance on information requirements and chemical safety
 assessment, chapter R.20 (Table of terms and abbreviations).
 EC/EEC: European Community/European Economic Community
 EU: European Union
 M-factor: Multiplying factor
 IATA: International Air Transport Association
 DGR: Dangerous Goods Regulations
 TI: Technical Instructions
 VOC: volatile organic compound

Relevant H and EUH statements (number and full text)

H301	Toxic if swallowed.
H302	Harmful if swallowed.
H310	Fatal in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H330	Fatal if inhaled.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
EUH071	Corrosive to the respiratory tract.
EUH208	Contains 1,2-benzisothiazol-3(2H)-one; reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

Further Information

The information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.

Safety Data Sheet

according to UK REACH Regulation

Inka Gold

Revision: 16/03/2026

Date: 01/11/2021

Page 12 of 12

Identified uses

No	Short title	LCS	SU	PC	PROC	ERC	AC	TF	Specification
1	Paints and varnishes	C	-	9a	-	-	-	-	Paint

LCS: Life cycle stages

SU: Sectors of use

PC: Product categories

PROC: Process categories

ERC: Environmental release categories

AC: Article categories

TF: Technical functions

(The data for the relevant ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)