

Trade name: edding paint marker ink (gold) contained in: edding 790, edding 791

Current version : 1.1.3, issued: 27.10.2022

Replaced version: 1.1.2, issued: 15.09.2021

Region: GB

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

1.1 Product identifier

Trade name

edding paint marker ink (gold) contained in: edding 790, edding 791

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

Relevant identified uses of the substance or mixture

Ink for use in felt pens

Uses advised against

No data available.

1.3 Details of the supplier of the safety data sheet

Address

edding International GmbH

Bookkoppel 7

D-22926 Ahrensburg

Telephone no. +49 (0) 41 02 / 80 8-0

Information provided by / telephone

+49 (0)4102 - 808-0

Advice on Safety Data Sheet

sdb_info@umco.de

1.4 Emergency telephone number

For medical advice (in German and English):

+49 (0)30 30686 790 (Giftnotruf Berlin)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification in accordance with Regulation (EC) No 1272/2008 (CLP)

Aquatic Acute 1; H400

Aquatic Chronic 2; H411

Flam. Liq. 3; H226

STOT SE 3; H336

Classification information

This product is assessed and classified using the methods and criteria below referred to in Article 9 of Regulation (EC) n° 1272/2008:

Physical hazards: determined through assessment data based on the methods or standards referred to in part 2 of Annex I to CLP

Health hazards and environmental hazards: determined through toxicological and ecotoxicological assessment data based on the methods or standards referred to in Part 3, 4 and 5 of Annex I to CLP.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 (CLP Regulation)

Hazard pictograms



GHS02



GHS07



GHS09

Signal word

Warning

Hazardous component(s) to be indicated on label:

1-methoxy-2-propanol

Hazard statement(s)

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H226 Flammable liquid and vapour.
H336 May cause drowsiness or dizziness.
H410 Very toxic to aquatic life with long lasting effects.

Precautionary statement(s)

P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of reach of children.
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P271 Use only outdoors or in a well-ventilated area.
P370+P378 In case of fire: Use water spray, extinguishing powder, foam or CO2 to extinguish.
P405 Store locked up.
P501 Dispose of contents/container to a facility in accordance with local and national regulations.

2.3 Other hazards

No data available.

SECTION 3: Composition/information on ingredients
3.1 Substances

Not applicable. The product is not a substance.

3.2 Mixtures
Chemical characterization

Solution of dyes and resins in organic solvents

Hazardous ingredients

No	Substance name		Additional information	
	CAS / EC / Index / REACH no	Classification (EC) 1272/2008 (CLP)	Concentration	%
1	1-methoxy-2-propanol			
	107-98-2 203-539-1 603-064-00-3 -	Flam. Liq. 3; H226 STOT SE 3; H336	>= 50.00 - < 70.00	wt%
2	copper			
	7440-50-8 231-159-6 - 01-2119480154-42	Aquatic Acute 1; H400 Aquatic Chronic 2; H411 Acute Tox. 4; H302	>= 10.00 - < 25.00	wt%
3	zinc powder - zinc dust (stabilized)			
	7440-66-6 231-175-3 030-001-01-9 01-2119467174-37	Aquatic Acute 1; H400 Aquatic Chronic 1; H410	>= 5.00 - < 10.00	wt%
4	1-methoxy-2-propanol			
	107-98-2 203-539-1 603-064-00-3 01-2119457435-35-0034	Flam. Liq. 3; H226 STOT SE 3; H336	< 5.00	wt%
5	2-methoxypropanol			
	1589-47-5 216-455-5 603-106-00-0 -	Eye Dam. 1; H318 Flam. Liq. 3; H226 Repr. 1B; H360D*** Skin Irrit. 2; H315 STOT SE 3; H335	< 0.30	wt%

Full Text for all H-phrases and EUH-phrases: pls. see section 16

(*, **, ***, ****) Detailed explanation pls. refer to CLP regulation No. 1272/2008, annex VI, 1.2

Acute toxicity estimate (ATE) values

No	oral	dermal	inhalative
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2	482 mg/kg bodyweight		
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3.3 Other information

The data subject of this Material Safety Data sheet refer to the ink contained in this product (marker).

SECTION 4: First aid measures**4.1 Description of first aid measures****General information**

In case of persisting adverse effects, consult a physician. Remove contaminated clothing and shoes immediately, and launder thoroughly before reusing.

After inhalation

Ensure supply of fresh air. Remove affected person from the immediate area.

After skin contact

Wash off immediately with soap and water.

After eye contact

Remove contact lenses. Rinse eye thoroughly under running water keeping eyelids wide open and protecting the unaffected eye (at least 10 to 15 minutes). Seek medical assistance.

After ingestion

Rinse the mouth thoroughly with water. Seek medical advice immediately. Do not induce vomiting. Never give anything by mouth to an unconscious person.

4.2 Most important symptoms and effects, both acute and delayed

No data available.

4.3 Indication of any immediate medical attention and special treatment needed

No data available.

SECTION 5: Firefighting measures**5.1 Extinguishing media****Suitable extinguishing media**

Foam; Extinguishing powder; Carbon dioxide; Water spray jet

Unsuitable extinguishing media

High power water jet

5.2 Special hazards arising from the substance or mixture

In the event of fire, the following can be released: Carbon dioxide (CO₂); Carbon monoxide (CO)

5.3 Advice for firefighters

Use self-contained breathing apparatus. Cool endangered containers with water spray jet. Wear protective clothing.

SECTION 6: Accidental release measures**6.1 Personal precautions, protective equipment and emergency procedures****For non-emergency personnel**

Refer to protective measures listed in sections 7 and 8. Avoid contact with skin, eyes and clothing. Ensure adequate ventilation. Keep away from ignition sources.

For emergency responders

No data available. Personal protective equipment (PPE) - see Section 8.

6.2 Environmental precautions

Do not discharge into the drains/surface waters/groundwater. Do not discharge into the subsoil/soil.

6.3 Methods and material for containment and cleaning up

Take up with absorbent material (e.g., sand, kieselguhr, universal binder). When collected, handle material as described under the section heading "Disposal considerations".

6.4 Reference to other sections

No data available.

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SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on safe handling

Provide good ventilation at the work area (local exhaust ventilation, if necessary). If workplace exposure limits are exceeded, respiratory protection approved for this particular job must be worn. Risks inherent to handling the product must be minimised by applying the appropriate protective and preventive measures. Working processes should - so far as possible, according to the state of the art - be designed to rule out bodily contact or the release of hazardous substances.

General protective and hygiene measures

Observe the usual precautions when handling chemicals. Keep away from foodstuffs and beverages. Avoid contact with eyes and skin. Remove soiled or soaked clothing immediately. Do not inhale vapours.

Advice on protection against fire and explosion

Vapours can form an explosive mixture with air. Take precautionary measures against static charges. Keep away from sources of heat and ignition.

7.2 Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions

Keep container tightly closed and dry in a cool, well-ventilated place. Protect from heat and direct sunlight.

Requirements for storage rooms and vessels

Containers which are opened must be carefully closed and kept upright to prevent leakage.

Incompatible products

Do not store together with: oxidizing agents

7.3 Specific end use(s)

No data available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limit values

No	Substance name	CAS no.	EC no.
1	1-methoxy-2-propanol	107-98-2	203-539-1
	2000/39/EC		
	1-Methoxypropanol-2		
	WEL short-term (15 min reference period)	568	mg/m ³ 150 ppm
	WEL long-term (8-hr TWA reference period)	375	mg/m ³ 100 ppm
	Skin resorption / sensibilisation	Sk	
	List of approved workplace exposure limits (WELs) / EH40		
	1-Methoxypropan-2-ol		
	WEL short-term (15 min reference period)	560	mg/m ³ 150 ppm
	WEL long-term (8-hr TWA reference period)	375	mg/m ³ 100 ppm
	Comments	Sk	
2	copper	7440-50-8	231-159-6
	List of approved workplace exposure limits (WELs) / EH40		
	Copper		
	fume		
	WEL long-term (8-hr TWA reference period)	0.2	mg/m ³
	List of approved workplace exposure limits (WELs) / EH40		
	Copper		
	dusts and mists		
	Cu		
	WEL short-term (15 min reference period)	2	mg/m ³
	WEL long-term (8-hr TWA reference period)	1	mg/m ³
3	1-methoxy-2-propanol	107-98-2	203-539-1
	2000/39/EC		
	1-Methoxypropanol-2		

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	WEL short-term (15 min reference period)	568	mg/m ³	150	ppm
	WEL long-term (8-hr TWA reference period)	375	mg/m ³	100	ppm
	Skin resorption / sensibilisation	Skin			
List of approved workplace exposure limits (WELs) / EH40					
1-Methoxypropan-2-ol					
	WEL short-term (15 min reference period)	560	mg/m ³	150	ppm
	WEL long-term (8-hr TWA reference period)	375	mg/m ³	100	ppm
	Comments	Sk			

DNEL, DMEL and PNEC values

DNEL values (worker)

No	Substance name			CAS / EC no	
	Route of exposure	Exposure time	Effect	Value	
1	copper			7440-50-8 231-159-6	
	dermal	Short term (acut)	systemic	273	mg/kg/day
	dermal	Long term (chronic)	systemic	137	mg/kg/day
	inhalative	Short term (acut)	systemic	18.2	mg/m ³
2	1-methoxy-2-propanol			107-98-2 203-539-1	
	dermal	Long term (chronic)	systemic	183	mg/kg/day
	inhalative	Long term (chronic)	systemic	369	mg/m ³
	inhalative	Short term (acut)	local	553.5	mg/m ³

DNEL value (consumer)

No	Substance name			CAS / EC no	
	Route of exposure	Exposure time	Effect	Value	
1	copper			7440-50-8 231-159-6	
	oral	Long term (chronic)	systemic	0.16	mg/kg/day
	dermal	Short term (acut)	systemic	273	mg/kg/day
	dermal	Long term (chronic)	systemic	137	mg/kg/day
	inhalative	Short term (acut)	systemic	18.2	mg/m ³
2	1-methoxy-2-propanol			107-98-2 203-539-1	
	oral	Long term (chronic)	systemic	33	mg/kg/day
	dermal	Long term (chronic)	systemic	78	mg/kg/day
	inhalative	Long term (chronic)	systemic	43.9	mg/m ³

PNEC values

No	Substance name		CAS / EC no	
	ecological compartment	Type	Value	
1	copper		7440-50-8 231-159-6	
	water	fresh water	7.8	µg/L
	water	marine water	5.2	µg/L
	water	fresh water sediment	87	mg/kg
	water	marine water sediment	676	mg/kg
	soil	-	65	mg/kg
	sewage treatment plant	-	230	µg/L
2	zinc powder - zinc dust (stabilized)		7440-66-6 231-175-3	
	water	fresh water	14.4	µg/L
	water	marine water	7.2	µg/L
	water	fresh water sediment	146.9	mg/kg dry weight
	water	marine water sediment	162.2	mg/kg dry weight
	soil	-	83.1	mg/kg dry weight

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	sewage treatment plant	-	100	µg/L
3	1-methoxy-2-propanol		107-98-2 203-539-1	
	water	fresh water	10	mg/L
	water	marine water	1	mg/L
	water	Aqua intermittent	100	mg/L
	water	fresh water sediment	52.3	mg/kg
	with reference to: dry weight			
	water	marine water sediment	5.2	mg/kg
	with reference to: dry weight			
	soil	-	4.59	mg/kg
	with reference to: dry weight			
	sewage treatment plant	-	100	mg/L

8.2 Exposure controls

Appropriate engineering controls

No data available.

Personal protective equipment

Respiratory protection

If workplace exposure limits are exceeded, a respiration protection approved for this particular job must be worn. In case of aerosol and mist formation, take appropriate measures for breathing protection in the event workplace threshold values are not specified.

Respiratory filter (gas) : A

Eye / face protection

Safety glasses (EN 166)

Hand protection

In case of intensive contact, wear protective gloves (EN 374). Before use, the protective gloves should be tested in any case for its specific work-station suitability (i.e. mechanical resistance, product compatibility and antistatic properties). Adhere to the manufacturer's instructions and information relating to the use, storage, care and replacement of protective gloves. Protective gloves shall be replaced immediately when physically damaged or worn. Design operations thus to avoid permanent use of protective gloves.

Appropriate Material butyl rubber

Material thickness 0.5 mm

Breakthrough time > 480 min

Other

Normal chemical work clothing.

Environmental exposure controls

No data available.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

State of aggregation	
liquid	
Form	
liquid	
Colour	
gold coloured	
Odour	
ether-like	
pH value	
No data available	
Boiling point / boiling range	
Value	appr. 120 °C

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Melting point/freezing point	
No data available	
Decomposition temperature	
No data available	
Flash point	
Value	31 °C
Method	DIN EN 456
Ignition temperature	
Value	> 250 °C
Source	Literature value
Flammability	
No data available	
Lower explosion limit	
Value	1.7 % vol
Upper explosion limit	
Value	11.5 % vol
Vapour pressure	
Value	12 mbar
Reference temperature	20 °C
Relative vapour density	
No data available	
Relative density	
No data available	
Density	
Value	0.9 g/cm ³
Reference temperature	20 °C
Solubility in water	
Comments	partially miscible
Solubility	
No data available	
Partition coefficient n-octanol/water (log value)	
No data available	
Kinematic viscosity	
No data available	
Solvent content	
Value	< 82 %
Particle characteristics	
No data available	

9.2 Other information

Other information
No data available.

SECTION 10: Stability and reactivity

10.1 Reactivity

No data available.

10.2 Chemical stability

Stable under recommended storage and handling conditions (See section 7).

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10.3 Possibility of hazardous reactions

None, when used as directed.

10.4 Conditions to avoid

Heat, naked flames and other ignition sources.

10.5 Incompatible materials

Oxidizing agents

10.6 Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: Toxicological information
11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute oral toxicity (result of the ATE calculation for the mixture)	
No	Product Name
1	edding paint marker ink (gold) contained in: edding 790, edding 791
Comments	The result of the applied calculation method according to the European Regulation (EC) 1272/2008 (CLP), Paragraph 3.1.3.6, Part 3 of Annex I is outside the values that imply a classification / labelling of this mixture according to table 3.1.1 defining the respective categories (ATE oral > 2000 mg/kg).

Acute oral toxicity			
No	Substance name	CAS no.	EC no.
1	1-methoxy-2-propanol	107-98-2	203-539-1
LD50		5660	mg/kg bodyweight
Species	rat		
Source	Manufacturer		
2	copper	7440-50-8	231-159-6
LD50		403 - 575	mg/kg bodyweight
Species	rat		
Method	OECD 401		
Source	ECHA		
3	zinc powder - zinc dust (stabilized)	7440-66-6	231-175-3
LD50		> 2000	mg/kg bodyweight
Species	rat		
Method	OECD 401		
Source	CSR		
4	1-methoxy-2-propanol	107-98-2	203-539-1
LD50		4016	mg/kg bodyweight
Species	rat		
Method	EC 440/2008, B.1		
Source	ECHA		

Acute dermal toxicity			
No	Substance name	CAS no.	EC no.
1	1-methoxy-2-propanol	107-98-2	203-539-1
LD50		9999.99	mg/kg bodyweight
Species	rabbit		
Source	Manufacturer		
2	1-methoxy-2-propanol	107-98-2	203-539-1
LD50		> 2000	mg/kg bodyweight
Species	rat		
Method	440/2008/EC B.3.		
Source	ECHA		

Acute inhalational toxicity			
No	Substance name	CAS no.	EC no.
1	zinc powder - zinc dust (stabilized)	7440-66-6	231-175-3

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LC50	5.41	mg/l
Duration of exposure	4	h
State of aggregation	Dust	
Species	rat	
Method	OECD 403	
Source	CSR	

Skin corrosion/irritation			
No	Substance name	CAS no.	EC no.
1	zinc powder - zinc dust (stabilized)	7440-66-6	231-175-3
Source		CSR	
Evaluation/classification		Based on available data, the classification criteria are not met.	
2	1-methoxy-2-propanol	107-98-2	203-539-1
Species		rabbit	
Method		EC 440/2008, B.4	
Source		ECHA	
Evaluation		non-irritant	

Serious eye damage/irritation			
No	Substance name	CAS no.	EC no.
1	zinc powder - zinc dust (stabilized)	7440-66-6	231-175-3
Source		CSR	
Evaluation/classification		Based on available data, the classification criteria are not met.	
2	1-methoxy-2-propanol	107-98-2	203-539-1
Species		rabbit	
Method		2004/73/EEC, B.5	
Source		ECHA	
Evaluation		non-irritant	

Respiratory or skin sensitisation			
No	Substance name	CAS no.	EC no.
1	zinc powder - zinc dust (stabilized)	7440-66-6	231-175-3
Route of exposure		respiratory tract	
Source		CSR	
Evaluation/classification		Based on available data, the classification criteria are not met.	
Route of exposure		Skin	
Source		CSR	
Evaluation/classification		Based on available data, the classification criteria are not met.	
2	1-methoxy-2-propanol	107-98-2	203-539-1
Route of exposure		Skin	
Species		guinea pig	
Method		440/2008/EC B.6	
Source		ECHA	
Evaluation		non-sensitizing	

Germ cell mutagenicity
No data available

Reproduction toxicity
No data available

Carcinogenicity
No data available

STOT - single exposure
No data available

STOT - repeated exposure
No data available

Aspiration hazard
No data available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

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Inhalation of solvent vapours in higher concentration may lead to nausea, headache, drowsiness and dizziness. Repeated and prolonged skin contact may cause removal of natural fat from the skin and irritation of the skin.

11.2 Information on other hazards

Endocrine disrupting properties

No data available.

Other information

No data available.

SECTION 12: Ecological information

12.1 Toxicity

Toxicity to fish (acute)			
No	Substance name	CAS no.	EC no.
1	zinc powder - zinc dust (stabilized)	7440-66-6	231-175-3
LC50		0.169	mg/l
Duration of exposure		96	h
Species		Oncorhynchus mykiss	
Method		OECD 202	
Source		ECHA	

Toxicity to fish (chronic)			
No	Substance name	CAS no.	EC no.
1	zinc powder - zinc dust (stabilized)	7440-66-6	231-175-3
NOEC		0.056	mg/l
Duration of exposure		116	day(s)
Species		Salmo trutta	
Method		OECD 210	
Source		ECHA	

Toxicity to Daphnia (acute)			
No	Substance name	CAS no.	EC no.
1	zinc powder - zinc dust (stabilized)	7440-66-6	231-175-3
EC50		0.9	mg/l
Duration of exposure		48	h
Species		Ceriodaphnia dubia	
with reference to		pH < 7	
Method		US EPA 821-R-02-012	
Source		CSR	

Toxicity to Daphnia (chronic)			
No	Substance name	CAS no.	EC no.
1	zinc powder - zinc dust (stabilized)	7440-66-6	231-175-3
NOEC		82	µg/l
Duration of exposure		7	day(s)
Species		Daphnia magna	
with reference to		pH 6.0	
Source		CSR	

Toxicity to algae (acute)			
No	Substance name	CAS no.	EC no.
1	zinc powder - zinc dust (stabilized)	7440-66-6	231-175-3
EC50		0.3	mg/l
Duration of exposure		72	h
Species		Selenastrum capricornutum	
with reference to		pH > 7 - 8,5	
Method		OECD 201	
Source		CSR	

Toxicity to algae (chronic)			
No	Substance name	CAS no.	EC no.

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1	zinc powder - zinc dust (stabilized)	7440-66-6	231-175-3
NOEC		19	µg/l
Duration of exposure		7	day(s)
Species with reference to Source	Pseudokirchneriella subcapitata pH 8.0 CSR		

Bacteria toxicity			
No	Substance name	CAS no.	EC no.
1	zinc powder - zinc dust (stabilized)	7440-66-6	231-175-3
EC50		5.2	mg/l
Duration of exposure		3	h
Species	activated sludge		
Method	OECD 209		
Source	ECHA		

12.2 Persistence and degradability

No data available.

12.3 Bioaccumulative potential

No data available.

12.4 Mobility in soil

No data available.

12.5 Results of PBT and vPvB assessment

No data available.

12.6 Endocrine disrupting properties

No data available.

12.7 Other adverse effects

No data available.

12.8 Other information

Other information
Do not discharge product unmonitored into the environment.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product

Allocation of a waste code number, according to the European Waste Catalogue, should be carried out in agreement with the regional waste disposal company.

Packaging

Residues must be removed from packaging and when emptied completely disposed of in accordance with the regulations for waste removal. Incompletely emptied packaging must be disposed of in the form of disposal specified by the regional disposer.

SECTION 14: Transport information

14.1 Transport ADR/RID/ADN

Class	3
Classification code	F1
Packing group	III
Hazard identification no.	30
UN number	UN1263
Proper shipping name	PAINT
Tunnel restriction code	D/E
Label	3

14.2 Transport IMDG

Class	3
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Packing group	III
UN number	UN1263
Proper shipping name	PAINT
EmS	F-E, S-E
Label	3

14.3 Transport ICAO-TI / IATA

Class	3
Packing group	III
UN number	UN1263
Proper shipping name	Paint
Label	3

14.4 Other information

No data available.

14.5 Environmental hazards

Information on environmental hazards, if relevant, please see 14.1 - 14.3.

14.6 Special precautions for user

No data available.

14.7 Maritime transport in bulk according to IMO instruments

Not relevant

SECTION 15: Regulatory information
15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
EU regulations
Regulation (EC) No 1907/2006 (REACH) Annex XIV (List of substances subject to authorisation)

According to the data available and/or specifications supplied by upstream suppliers, this product does not contain any substances considered as substances requiring authorisation as listed on Annex XIV of the REACH regulation (EC) 1907/2006.

REACH candidate list of substances of very high concern (SVHC) for authorisation

According to available data and the information provided by preliminary suppliers, the product does not contain substances that are considered substances meeting the criteria for inclusion in annex XIV (List of Substances Subject to Authorisation) as laid down in Article 57 and article 59 of REACH (EC) 1907/2006.

Regulation (EC) No 1907/2006 (REACH) Annex XVII: RESTRICTIONS ON THE MANUFACTURE, PLACING ON THE MARKET AND USE OF CERTAIN DANGEROUS SUBSTANCES, MIXTURES AND ARTICLES

The product is considered being subject to REACH regulation (EC) 1907/2006 annex XVII. No 3, 40

The product contains following substance(s) that are considered being subject to REACH regulation (EC) 1907/2006 annex XVII.

No	Substance name	CAS no.	EC no.	No
1	2-methoxypropanol	1589-47-5	216-455-5	30, 75
2	copper	7440-50-8	231-159-6	75
3	zinc powder - zinc dust (stabilized)	7440-66-6	231-175-3	75

Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances

This product is subject to Part I of Annex I, risk category: E1, P5c

If the properties of the substance/product give rise to more than one classification, for the purposes of 2012/18/UE, the lowest qualifying quantities set out in Part 1 and Part 2 of Annex I shall apply.

Directive 2010/75/EU on industrial emissions (integrated pollution prevention and control)

VOC content	<82	%
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15.2 Chemical safety assessment

A chemical safety assessment has not been carried out for this mixture.

SECTION 16: Other information
Sources of key data used to compile the data sheet:

Trade name: edding paint marker ink (gold) contained in: edding 790, edding 791

Current version : 1.1.3, issued: 27.10.2022

Replaced version: 1.1.2, issued: 15.09.2021

Region: GB

Regulation (EC) No 1907/2006 (REACH), 1272/2008 (CLP) as amended in each case.
Directives 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) 2017/164.

National Threshold Limit Values of the corresponding countries as amended in each case.

Transport regulations according to ADR, RID, IMDG, IATA as amended in each case.

The data sources used to determine physical, toxic and ecotoxic data, are indicated directly in the corresponding section.

Full text of the H- and EUH- phrases drawn up in sections 2 and 3 (provided not already drawn up in these sections)

H302	Harmful if swallowed.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H335	May cause respiratory irritation.
H360D	May damage the unborn child.
H400	Very toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects.

Creation of the safety data sheet

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This information is based on our present knowledge and experience.

The safety data sheet describes products with a view to safety requirements.

It does not however, constitute a guarantee for any specific product properties and shall not establish a legally valid contractual relationship.

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Prod-ID 653309