

**Trade name:** Ink, black contained in: edding 55, edding 88, edding 89

**Current version :** 4.0.1, issued: 27.10.2022

**Replaced version:** 4.0.0, issued: 02.06.2020

**Region:** GB

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

### 1.1 Product identifier

**Trade name**

**Ink, black contained in: edding 55, edding 88, edding 89**

### 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)**

Acute Tox. 4; H302

**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**



GHS07

**Signal word**

Warning

**Hazardous component(s) to be indicated on label:**

diethylene glycol

**Hazard statement(s)**

H302

Harmful if swallowed.

**Hazard statements (EU)**

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EUH208 Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H - isothiazol-3-one (3:1). May produce an allergic reaction.

**Precautionary statement(s)**

P101 If medical advice is needed, have product container or label at hand.  
P102 Keep out of reach of children.  
P264 Wash thoroughly after handling.  
P270 Do not eat, drink or smoke when using this product.  
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**

Mixture (preparation)

**Hazardous ingredients**

No	Substance name	Additional information	
	CAS / EC / Index / REACH no	Classification (EC) 1272/2008 (CLP)	Concentration
			%
1	<b>diethylene glycol</b>		
	111-46-6 203-872-2 603-140-00-6 01-2119457857-21	Acute Tox. 4; H302	>= 25.00 - < 50.00 wt%
2	<b>2,2'-(methylimino)diethanol</b>		
	105-59-9 203-312-7 603-079-00-5 01-2119488970-24	Eye Irrit. 2; H319	< 5.00 wt%
3	<b>bronopol</b>		
	52-51-7 200-143-0 603-085-00-8 -	Acute Tox. 4*; H302 Acute Tox. 4*; H312 Aquatic Acute 1; H400 Eye Dam. 1; H318 Skin Irrit. 2; H315 STOT SE 3; H335	< 0.10 wt%
4	<b>reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H -isothiazol-3-one (3:1)</b>		
	55965-84-9 - 613-167-00-5 -	Acute Tox. 2; H310 Acute Tox. 2; H330 Acute Tox. 3; H301 Aquatic Acute 1; H400 Aquatic Chronic 1; H410 EUH071 Eye Dam. 1; H318 Skin Corr. 1C; H314 Skin Sens. 1A; H317	< 0.0015 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

No	Note	Specific concentration limits	M-factor (acute)	M-factor (chronic)
3	-	-	M = 10	-

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4	B	Skin Sens. 1A; H317: C $\geq$ 0.0015% Eye Irrit. 2; H319: C $\geq$ 0.06% Skin Irrit. 2; H315: C $\geq$ 0.06% Skin Corr. 1C; H314: C $\geq$ 0.6% Eye Dam. 1; H318: C $\geq$ 0.6%	M = 100	M = 100
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Full text for the notes: pls. see section 16 "Notes relating to the identification, classification and labelling of substances ((EC) No 1272/2008, Annex VI)".

### 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.

#### 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. Call a doctor immediately. 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; Carbon dioxide; Extinguishing powder; Water spray jet

#### Unsuitable extinguishing media

No data available.

### 5.2 Special hazards arising from the substance or mixture

None known.

### 5.3 Advice for firefighters

Use self-contained breathing apparatus. Adapt extinguisher and fire-fighting measures to fire in the environment. 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.

#### 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.

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### 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.

## 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).

#### General protective and hygiene measures

Do not eat, drink or smoke during work time. Keep away from foodstuffs and beverages. Avoid contact with eyes and skin. Remove soiled or soaked clothing immediately. Wash hands before breaks and after work.

#### Advice on protection against fire and explosion

No special measures necessary.

### 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.

#### Requirements for storage rooms and vessels

Store product in closed containers.

#### Incompatible products

Do not store together with: oxidizing agents; Acids

### 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	diethylene glycol	111-46-6	203-872-2
<b>List of approved workplace exposure limits (WELs) / EH40</b>			
2,2'-Oxydiethanol			
	WEL long-term (8-hr TWA reference period)	101	mg/m <sup>3</sup> 23 ppm

#### DNEL, DMEL and PNEC values

##### DNEL values (worker)

No	Substance name	CAS / EC no	
	Route of exposure	Exposure time	Effect
			Value
1	diethylene glycol		111-46-6 203-872-2
	dermal	Long term (chronic)	systemic 43 mg/kg/day
	inhalative	Long term (chronic)	local 60 mg/m <sup>3</sup>
	inhalative	Long term (chronic)	systemic 44 mg/m <sup>3</sup>
2	2,2'-(methylimino)diethanol		105-59-9 203-312-7
	dermal	Long term (chronic)	systemic 19 mg/kg/day
	inhalative	Long term (chronic)	systemic 26 mg/m <sup>3</sup>

##### DNEL value (consumer)

No	Substance name	CAS / EC no	
	Route of exposure	Exposure time	Effect
			Value

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**Current version :** 4.0.1, issued: 27.10.2022

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**Region:** GB

1	<b>diethylene glycol</b>			<b>111-46-6</b> <b>203-872-2</b>	
	dermal	Long term (chronic)	systemic	21	mg/kg/day
	inhalative	Long term (chronic)	local	12	mg/m <sup>3</sup>
	inhalative	Long term (chronic)	systemic	12	mg/m <sup>3</sup>
2	<b>2,2'-(methylimino)diethanol</b>			<b>105-59-9</b> <b>203-312-7</b>	
	oral	Long term (chronic)	systemic	1.9	mg/kg/day
	dermal	Long term (chronic)	systemic	9.4	mg/kg/day
	inhalative	Long term (chronic)	systemic	6.5	mg/m <sup>3</sup>

**PNEC values**

No	Substance name		CAS / EC no	
	ecological compartment	Type	Value	
1	<b>diethylene glycol</b>		<b>111-46-6</b> <b>203-872-2</b>	
	water	fresh water	10	mg/L
	water	marine water	1	mg/L
	water	fresh water sediment	20.9	mg/kg dry weight
	water	marine water sediment	2.09	mg/kg dry weight
	water	Aqua intermittent	10	mg/L
	soil	-	1.53	mg/kg dry weight
	sewage treatment plant	-	199.5	mg/L
2	<b>2,2'-(methylimino)diethanol</b>		<b>105-59-9</b> <b>203-312-7</b>	
	water	fresh water	0.1	mg/L
	water	marine water	0.0045	mg/L
	water	Aqua intermittent	1	mg/L
	water	fresh water sediment	0.78	mg/kg dry weight
	water	marine water sediment	0.0351	mg/kg dry weight
	soil	-	0.097	mg/kg dry weight
	sewage treatment plant	-	10	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.

**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.

**Other**

Normal chemical work clothing.

**Environmental exposure controls**

No data available.

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**Current version :** 4.0.1, issued: 27.10.2022

**Replaced version:** 4.0.0, issued: 02.06.2020

**Region:** GB

**SECTION 9: Physical and chemical properties**
**9.1 Information on basic physical and chemical properties**

<b>State of aggregation</b>			
liquid			
<b>Form</b>			
liquid			
<b>Colour</b>			
black			
<b>Odour</b>			
odourless			
<b>pH value</b>			
No data available			
<b>Boiling point / boiling range</b>			
No data available			
<b>Melting point/freezing point</b>			
No data available			
<b>Decomposition temperature</b>			
No data available			
<b>Flash point</b>			
no data available			
<b>Ignition temperature</b>			
No data available			
<b>Flammability</b>			
No data available			
<b>Lower explosion limit</b>			
No data available			
<b>Upper explosion limit</b>			
No data available			
<b>Vapour pressure</b>			
No data available			
<b>Relative vapour density</b>			
No data available			
<b>Relative density</b>			
No data available			
<b>Density</b>			
no data available			
<b>Solubility in water</b>			
Comments		miscible	
<b>Solubility</b>			
No data available			
<b>Partition coefficient n-octanol/water (log value)</b>			
No	Substance name	CAS no.	EC no.
1	diethylene glycol	111-46-6	203-872-2
log Pow		<	1
Source		Manufacturer	
2	2,2'-(methylimino)diethanol	105-59-9	203-312-7
log Pow		-1.16	

**Trade name:** Ink, black contained in: edding 55, edding 88, edding 89

**Current version :** 4.0.1, issued: 27.10.2022

**Replaced version:** 4.0.0, issued: 02.06.2020

**Region:** GB

Reference temperature	23	°C
Method	OECD 107	
Source	ECHA	

<b>Kinematic viscosity</b>
No data available

<b>Particle characteristics</b>
No data available

## 9.2 Other information

<b>Other information</b>
No data available.

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

No data available.

### 10.2 Chemical stability

No data available.

### 10.3 Possibility of hazardous reactions

No data available.

### 10.4 Conditions to avoid

No data available.

### 10.5 Incompatible materials

Oxidizing agents; Acids

### 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	Ink, black contained in: edding 55, edding 88, edding 89
ATE (Mixture)	1666.67
Method	Calculation method according Regulation (EC) No 1272/2008, (CLP), annex I, part 3, section 3.1.3.6.

Acute oral toxicity			
No	Substance name	CAS no.	EC no.
1	2,2'-(methylimino)diethanol	105-59-9	203-312-7
LD50		4680	mg/kg bodyweight
Species	rat		
Method	OECD 401		
Source	ECHA		

Acute dermal toxicity			
No	Substance name	CAS no.	EC no.
1	diethylene glycol	111-46-6	203-872-2
LD50		13300	mg/kg bodyweight
Species	rabbit		
Source	ECHA		

Acute inhalational toxicity			
No	Substance name	CAS no.	EC no.
1	diethylene glycol	111-46-6	203-872-2
LC50		>	4.6 mg/l

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**Current version :** 4.0.1, issued: 27.10.2022

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**Region:** GB

Duration of exposure	4	h
State of aggregation	Dust/mist	
Species	rat	
Source	ECHA	
Evaluation/classification	Based on available data, the classification criteria are not met.	

Skin corrosion/irritation			
No	Substance name	CAS no.	EC no.
1	diethylene glycol	111-46-6	203-872-2
Species		rabbit	
Source		ECHA	
Evaluation		non-irritant	
2	2,2'-(methylimino)diethanol	105-59-9	203-312-7
Species		rabbit	
Method		OECD 404	
Source		ECHA	
Evaluation		non-irritant	

Serious eye damage/irritation			
No	Substance name	CAS no.	EC no.
1	diethylene glycol	111-46-6	203-872-2
Species		rabbit	
Source		ECHA	
Evaluation		non-irritant	
2	2,2'-(methylimino)diethanol	105-59-9	203-312-7
Species		rabbit	
Method		OECD 405	
Source		ECHA	
Evaluation		irritant	

Respiratory or skin sensitisation			
No	Substance name	CAS no.	EC no.
1	diethylene glycol	111-46-6	203-872-2
Route of exposure		Skin	
Species		guinea pig	
Method		67/548/EEC, B.6	
Source		ECHA	
Evaluation		non-sensitizing	
2	2,2'-(methylimino)diethanol	105-59-9	203-312-7
Route of exposure		Skin	
Species		guinea pig	
Method		OECD 406	
Source		ECHA	
Evaluation		non-sensitizing	

Germ cell mutagenicity			
No	Substance name	CAS no.	EC no.
1	diethylene glycol	111-46-6	203-872-2
Source		ECHA	
Evaluation/classification		Based on available data, the classification criteria are not met.	
2	2,2'-(methylimino)diethanol	105-59-9	203-312-7
Source		ECHA	
Evaluation/classification		Based on available data, the classification criteria are not met.	

Reproduction toxicity			
No	Substance name	CAS no.	EC no.
1	diethylene glycol	111-46-6	203-872-2
Source		ECHA	
Evaluation/classification		Based on available data, the classification criteria are not met.	
2	2,2'-(methylimino)diethanol	105-59-9	203-312-7
Source		ECHA	
Evaluation/classification		Based on available data, the classification criteria are not met.	



**Trade name:** Ink, black contained in: edding 55, edding 88, edding 89

**Current version :** 4.0.1, issued: 27.10.2022

**Replaced version:** 4.0.0, issued: 02.06.2020

**Region:** GB

<b>Carcinogenicity</b>			
No	Substance name	CAS no.	EC no.
1	diethylene glycol	111-46-6	203-872-2
Source Evaluation/classification		ECHA Based on available data, the classification criteria are not met.	

<b>STOT - single exposure</b>			
No data available			

<b>STOT - repeated exposure</b>			
No	Substance name	CAS no.	EC no.
1	diethylene glycol	111-46-6	203-872-2
Evaluation/classification		Based on available data, the classification criteria are not met.	
2	2,2'-(methylimino)diethanol	105-59-9	203-312-7
Route of exposure		dermal	
NOEL		100	mg/kg bw/d
Duration of exposure		90	day(s)
Species		rat	
Method		OECD 411	
Source		ECHA	
Evaluation/classification		Based on available data, the classification criteria are not met.	

<b>Aspiration hazard</b>			
No data available			

<b>Delayed and immediate effects as well as chronic effects from short and long-term exposure</b>			
Repeated and prolonged skin contact may cause removal of natural fat from the skin and irritation of the skin. Eye contact with the product may lead to irritation.			

## 11.2 Information on other hazards

### Endocrine disrupting properties

No data available.

### Other information

No data available.

## SECTION 12: Ecological information

### 12.1 Toxicity

<b>Toxicity to fish (acute)</b>			
No	Substance name	CAS no.	EC no.
1	diethylene glycol	111-46-6	203-872-2
LC50		75200	mg/l
Duration of exposure		96	h
Species		Pimephales promelas	
Source		ECHA	
2	2,2'-(methylimino)diethanol	105-59-9	203-312-7
LC50		1466	mg/l
Duration of exposure		96	h
Species		Leuciscus idus	
Method		DIN 38412	
Source		ECHA	

<b>Toxicity to fish (chronic)</b>			
No data available			

<b>Toxicity to Daphnia (acute)</b>			
No	Substance name	CAS no.	EC no.
1	diethylene glycol	111-46-6	203-872-2
EC50		>	10000
Duration of exposure		48	h
Species		Daphnia magna	
Method		DIN 38412	

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**Current version :** 4.0.1, issued: 27.10.2022

**Replaced version:** 4.0.0, issued: 02.06.2020

**Region:** GB

Source	Manufacturer
<b>2</b>   <b>2,2'-(methylimino)diethanol</b>	<b>105-59-9</b>   <b>203-312-7</b>
EC50	233 mg/l
Duration of exposure	48 h
Species	Daphnia magna
Method	440/2008/EC C.2.
Source	ECHA

**Toxicity to Daphnia (chronic)**

No data available

**Toxicity to algae (acute)**

No	Substance name	CAS no.	EC no.
<b>1</b>	<b>2,2'-(methylimino)diethanol</b>	<b>105-59-9</b>	<b>203-312-7</b>
EC50	>	100 mg/l	
Duration of exposure		72 h	
Species	Desmodesmus subspicatus		
Method	DIN 38412		
Source	ECHA		

**Toxicity to algae (chronic)**

No	Substance name	CAS no.	EC no.
<b>1</b>	<b>diethylene glycol</b>	<b>111-46-6</b>	<b>203-872-2</b>
NOEC		2700 mg/l	
Duration of exposure		8 day(s)	
Species	Scenedesmus quadricauda		
Source	ECHA		

**Bacteria toxicity**

No	Substance name	CAS no.	EC no.
<b>1</b>	<b>diethylene glycol</b>	<b>111-46-6</b>	<b>203-872-2</b>
EC20	>	1.995 mg/l	
Duration of exposure		0.5 h	
Species	activated sludge		
Method	ISO 8192		
Source	ECHA		

**12.2 Persistence and degradability**
**Biodegradability**

No	Substance name	CAS no.	EC no.
<b>1</b>	<b>diethylene glycol</b>	<b>111-46-6</b>	<b>203-872-2</b>
Type	DOC decrease		
Value	90	- 100	%
Duration		28	day(s)
Method	OECD 301 B		
Source	ECHA		
Evaluation	readily biodegradable		
<b>2</b>	<b>2,2'-(methylimino)diethanol</b>	<b>105-59-9</b>	<b>203-312-7</b>
Type	aerobic biodegradation		
Value		96	%
Duration		18	day(s)
Method	OECD 301 A		
Source	ECHA		
Evaluation	readily biodegradable		

**12.3 Bioaccumulative potential**
**Bioconcentration factor (BCF)**

No	Substance name	CAS no.	EC no.
<b>1</b>	<b>diethylene glycol</b>	<b>111-46-6</b>	<b>203-872-2</b>
BCF		100	
Species	Leuciscus idus		
Source	ECHA		

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**Current version :** 4.0.1, issued: 27.10.2022

**Replaced version:** 4.0.0, issued: 02.06.2020

**Region:** GB

Partition coefficient n-octanol/water (log value)			
No	Substance name	CAS no.	EC no.
1	diethylene glycol	111-46-6	203-872-2
log Pow Source		< Manufacturer	1
2	2,2'-(methylimino)diethanol	105-59-9	203-312-7
log Pow Reference temperature			-1.16 °C
Method Source		OECD 107 ECHA	23

#### 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

The product is not subject to ADR/RID/ADN regulations.

#### 14.2 Transport IMDG

The product is not subject to IMDG regulations.

#### 14.3 Transport ICAO-TI / IATA

The product is not subject to ICAO-TI / IATA regulations.

#### 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

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**Replaced version:** 4.0.0, issued: 02.06.2020

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## 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

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	2,2'-(methylimino)diethanol	105-59-9	203-312-7	75
2	bronopol	52-51-7	200-143-0	75

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

This product is not subject to Part 1 or 2 of Annex I.

## 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:

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)

EUH071	Corrosive to the respiratory tract.
H301	Toxic if swallowed.
H310	Fatal in contact with skin.
H312	Harmful 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.
H319	Causes serious eye irritation.
H330	Fatal if inhaled.
H335	May cause respiratory irritation.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

### Notes relating to the identification, classification and labelling of substances and mixtures ((EC) No 1272/2008, Annex VI)

B	Some substances (acids, bases, etc.) are placed on the market in aqueous solutions at various concentrations and, therefore, these solutions require different classification and labelling since the hazards vary at different concentrations. In Part 3 entries with Note B have a general designation of the following type: 'nitric acid ... %'. In this case the supplier must state the percentage concentration of the solution on the label. Unless otherwise stated, it is assumed that the percentage concentration is calculated on a weight/weight basis.
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### Creation of the safety data sheet

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**Trade name:** Ink, black contained in: edding 55, edding 88, edding 89

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**Region:** GB

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