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

Product identifier

Trade name

edding refill ink whiteboard marker BT30, BTK25 (blue) contained in: edding 28, edding 29

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

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

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

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)

Eye Irrit. 2; H319 Flam. Liq. 2; H225

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

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

Hazard pictograms







Signal word

Danger

Hazard statement(s)

H225 H319 Highly flammable liquid and vapour. Causes serious eye irritation.



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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.

P370+P378 In case of fire: Use water spray, extinguishing powder, foam or CO2 to extinguish.

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

Hazardous ingredients

No	Substance name		Additional information	
	CAS / EC / Index /	Classification (EC) 1272/2008 (CLP)	Concentration	%
	REACH no			
1	ethanol			
	64-17-5	Flam. Liq. 2; H225	< 75.00	wt%
	200-578-6	Eye Irrit. 2; H319		
	603-002-00-5			
	01-2119457610-43			
2	propan-2-ol			
	67-63-0	Eye Irrit. 2; H319	10.00	wt%
	200-661-7	Flam. Liq. 2; H225		
	603-117-00-0	STOT SE 3; H336		
	01-2119457558-			
	25-0085			

Full text of H- and EUH-phrases, if not already mentioned in section 2.2: see section 16.

No	Note	Specific concentration limits	M-factor (acute)	M-factor (chronic)
1	-	Eye Irrit. 2; H319: C >= 50%	-	-

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

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

After skin contact

Rinse with plenty of water.

After eve 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 out mouth and give plenty of water to drink. Do not induce vomiting. Call a doctor immediately. Never give anything by mouth to an unconscious person.

4.2 Most important symptoms and effects, both acute and delayed



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No data available.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

Alcohol-resistant 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

Cool endangered containers with water spray jet. Use self-contained breathing apparatus. Suppress gases/vapours/mists 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). Send in suitable containers for recovery or disposal.

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). 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

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. Do not inhale vapours. Clean skin thoroughly after work; apply skin cream.

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. Use explosion-proof equipment/fittings and non-sparking tools.

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



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Containers which are opened must be carefully closed and kept upright to prevent leakage. Always keep in containers of same material as the original.

Incompatible products

Do not store together with: Alcali metals; Earth alkali metals; 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	ethanol	64-17-5		200-578-6	
	List of approved workplace exposure limits (WELs) / E	EH40			
	Ethanol				
	WEL long-term (8-hr TWA reference period)	1920	mg/m³	1000	ppm
2	propan-2-ol	67-63-0		200-661-7	
	List of approved workplace exposure limits (WELs) / EH40				
	Propan-2-ol				
	WEL short-term (15 min reference period)	1250	mg/m³	500	ppm
	WEL long-term (8-hr TWA reference period)	999	mg/m³	400	ppm

DNEL, DMEL and PNEC values

DNEL values (worker)

	DIVEL VALUES (WORKER)					
No	Substance name			CAS / EC no		
	Route of exposure	Exposure time	Effect	Value		
1	1 ethanol			64-17-5		
				200-578-6		
	dermal	Long term (chronic)	systemic	8238	mg/kg/day	
	inhalative	Long term (chronic)	systemic	380	mg/m³	
2	propan-2-ol			67-63-0		
				200-661-7		
	dermal	Long term (chronic)	systemic	888	mg/kg/day	
	inhalative	Long term (chronic)	systemic	500	mg/m³	

DNEL value (consumer)

No	Substance name				
	Route of exposure	Exposure time	Effect	Value	
1	ethanol			64-17-5	
				200-578-6	
	inhalative	Long term (chronic)	systemic	114	mg/m³
2	propan-2-ol			67-63-0	
				200-661-7	
	oral	Long term (chronic)	systemic	26	mg/kg/day
	dermal	Long term (chronic)	systemic	319	mg/kg/day
	inhalative	Long term (chronic)	systemic	89	mg/m³

PNEC values

No	Substance name			CAS / EC no	
	ecological compartment	Туре	Value		
1	ethanol		64-17-5		
			200-578-6		
	water	fresh water	0.96	mg/L	
	water	marine water	0.79	mg/L	
	water	fresh water sediment	3.6	mg/kg dry	
				weight	
	water	marine water sediment	2.9	mg/L	



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soil	-	0.63	mg/kg dry
			weight
sewage treatment plant	-	580	mg/L
secondary poisoning	-	0.38	g/kg
with reference to: food			
2 propan-2-ol		67-63-0	
		200-661-7	
soil	-	28	mg/kg
sewage treatment plant	-	2251	mg/L
secondary poisoning	-	160	mg/kg
with reference to: food	·	·	

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.

Respirator

Eye / face protection

Safety glasses with side protection shield (EN 166)

Hand protection

Sufficient protection is given wearing suitable protective gloves checked according to i.e. EN 374, in the event of risk of skin contact with the product. Before use, the protective gloves should be tested in any case for its specific workstation 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

Normal chemical work clothing.

Environmental exposure controls

No data available.

SECTION 9: Physical and chemical properties

9.

Information on basic physical and chemical properties					
State of aggregation					
liquid					
Form					
liquid					
Colour					
blue					
Odour					
alcohol-like					
pH value					
Value	7 - 10				
Concentration	100 %				
Source	manufacturer				

Boiling point / boiling range						
Value	78.3 °C					
Reference substance	CAS 64-17-5					



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Source	manufacturer	
Melting point/freezing point		
No data available		
Decomposition temperature		
No data available		
Flash point		
No data available		
Ignition temperature No data available		
Flammability		
No data available		
Lower explosion limit		
No data available		
Upper explosion limit		
No data available		
Vapour pressure		
No data available		
Relative vapour density No data available		
Relative density		
No data available		
Density		
Value	0.83 g/cm³	
Reference temperature Source	20 °C manufacturer	
Source	manulacturei	
Solubility in water		
Source	manufacturer	
Comments	miscible	
Solubility		
No data available		
Partition coefficient n-octanol/water	r (log value)	
No Substance name	CAS no.	C no.
No Substance name 1 ethanol	64-17-5 20	C no. 0-578-6
No Substance name 1 ethanol log Pow	64-17-5 20 -0.35	0-578-6
No Substance name 1 ethanol log Pow Reference temperature	64-17-5 20 -0.35 24	
No Substance name 1 ethanol log Pow Reference temperature with reference to	64-17-5 20 -0.35 24 pH 7,4	0-578-6
No Substance name 1 ethanol log Pow Reference temperature with reference to Method	64-17-5 20 -0.35 24 pH 7,4 OECD 107	0-578-6
No Substance name 1 ethanol log Pow Reference temperature with reference to Method Source	64-17-5 20 -0.35 24 pH 7,4 OECD 107 ECHA	0-578-6 °C
No Substance name 1 ethanol log Pow Reference temperature with reference to Method Source 2 propan-2-ol	64-17-5 20 -0.35 24 pH 7,4 OECD 107 ECHA	0-578-6
No Substance name 1 ethanol log Pow Reference temperature with reference to Method Source	64-17-5 20 -0.35 24 pH 7,4 OECD 107 ECHA 67-63-0 20	0-578-6 °C

Kinematic viscosity				
Value	4	-	10	mm²/s
Source	manufacturer			
Source	manufacturer			·

Particle characteristics	
No data available	

9.2 Other information

Other information	
No data available.	



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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).

10.3 Possibility of hazardous reactions

Vapours may form an explosive mixture with air.

10.4 Conditions to avoid

Heat, naked flames and other ignition sources. Protect from sun.

10.5 Incompatible materials

Alkali metal; Earth alkali metals; Oxidizing agents; Acids

10.6 Hazardous decomposition products

In case of fire: see section 5.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acu	Acute oral toxicity				
No	Substance name	CAS no.	EC no.		
1	ethanol	64-17-5	200-578-6		
LD5	0	10470	mg/kg bodyweight		
Spe	cies	rat			
with	reference to	95% ethanol in water			
Meth	nod	OECD 401			
Sou	rce	ECHA			
Eval	uation/classification	Based on available data, the classifica	tion criteria are not met.		
2	propan-2-ol	67-63-0	200-661-7		
LD5	0	5840	mg/kg bodyweight		
Spe	cies	rat			
Meth	nod	OECD 401			
Sou	rce	ECHA			
Eval	uation/classification	Based on available data, the classification criteria are not met.			

Acute dermal toxicity No data available

Acute inhalational toxicity			
No Substance name	CAS no.	EC no.	
1 ethanol	64-17-5	200-578-6	
LC50	124.7	mg/l	
Duration of exposure	4	h	
State of aggregation	Vapour		
Species	rat		
Method	OECD 403		
Source	ECHA		
Evaluation/classification	Based on available data, the classification criteria are not met.		
2 propan-2-ol	67-63-0	200-661-7	
LC50	> 10000	ppmV	
Duration of exposure	6	h	
State of aggregation	Vapour		
Species	rat		
Method	OECD 403		
Source	ECHA		
Evaluation/classification	Based on available data, the classification	n criteria are not met.	

Skir	corrosion/irritation		
No	Substance name	CAS no.	EC no.



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1 ethanol	64-17-5 200-578-6	
Species	rabbit	
Method	OECD 404	
Source	ECHA	
Evaluation	non-irritant non-irritant	
Evaluation/classification	Based on available data, the classification criteria are not met.	
2 propan-2-ol	67-63-0 200-661-7	
Species	rabbit	
Source	ECHA	
Evaluation	non-irritant non-irritant	
Evaluation/classification	Based on available data, the classification criteria are not met.	

Seri	Serious eye damage/irritation				
No	Substance name	CAS no.	EC no.		
1	ethanol	64-17-5	200-578-6		
Spe	cies	rabbit			
Meth	nod	OECD 405			
Sou	rce	ECHA			
Eval	uation	irritant			
Eval	uation/classification	Based on available data, the classification criteria are met.			
2	propan-2-ol	67-63-0	200-661-7		
Spe	cies	rabbit			
Meth	nod	OECD 405			
Sou	rce	ECHA			
Eval	uation	irritant			
Eval	uation/classification	Based on available data, the classification	n criteria are met.		

Res	Respiratory or skin sensitisation				
No	Substance name	CAS no.	EC no.		
1	ethanol	64-17-5	200-578-6		
Rou	te of exposure	respiratory tract			
Soul	rce	ECHA			
Eval	uation	non-sensitizing			
Eval	uation/classification	Based on available data, the classification	ı criteria are not met.		
Rou	te of exposure	Skin			
Spe	cies	mouse			
Soul	rce	ECHA			
Eval	uation	non-sensitizing			
Eval	uation/classification	Based on available data, the classification	r criteria are not met.		
2	propan-2-ol	67-63-0	200-661-7		
Rou	te of exposure	Skin			
Spe	cies	guinea pig			
Method		OECD 406			
Source		ECHA			
Evaluation		non-sensitizing			
Eval	uation/classification	Based on available data, the classification	r criteria are not met.		

Ger	Germ cell mutagenicity			
No	Substance name	CAS no.	EC no.	
1	ethanol	64-17-5	200-578-6	
Туре	e of examination	in vitro gene mutation study in bacteria		
Spe	cies	Salmonella typhimurium		
Meth	nod	OECD 471		
Sou	rce	ECHA		
Eval	uation/classification	Based on available data, the classification criteria are not met.		
Туре	e of examination	in vitro gene mutation study in mammalian cells		
Spe	cies	mouse lymphoma cells		
Meth	nod	OECD 476		
Sou	rce	ECHA		
Eval	/aluation/classification Based on available data, the classification criteria are not met.		criteria are not met.	
Туре	e of examination	Genotoxicity in vivo		
Spe		mouse		



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Method Source	OECD 478 ECHA	
Evaluation/classification	Based on available data, the classification criteria are not met.	
2 propan-2-ol 67-63-0 200-661-7		
Source	ECHA	
Evaluation/classification	Based on available data, the classification criteria are not met.	

Reproduction toxicity				
No S	Substance name	CAS no.	EC no.	
1 ε	ethanol	64-17-5	200-578-6	
Route	of exposure	oral		
NOAE	L			
	of examination	2 generation study		
Specie		mouse		
Metho		OECD 416		
Source	_	ECHA		
	ation/classification	Based on available data, the classification	criteria are not met.	
	of exposure	inhalational		
NOAE	L	>= 20000	ppm	
	of examination	Prenatal Developmental Toxicity Study		
Specie		rat		
Metho	od	OECD 414		
Source	_	ECHA		
Evalua	ation/classification	Based on available data, the classification	criteria are not met.	
2 p	oropan-2-ol	67-63-0	200-661-7	
Route	of exposure	oral		
NOAE	L	1000	mg/kg bw/d	
Type o	of examination	Two-Generation Reproduction Toxicity Stu	ıdy	
Specie	es	rats (male/female)		
Metho	od	OECD 416		
Source	e	ECHA		
Evalua	ation/classification	Based on the available data, the classifica	ition criteria are not met.	

Card	Carcinogenicity				
No	Substance name	CAS no.	EC no.		
1	ethanol	64-17-5	200-578-6		
Soul	rce	ECHA			
Eval	uation/classification	Based on available data, the classification criteria are not met.			
2	propan-2-ol	67-63-0	200-661-7		
Rou	te of exposure	inhalational			
NOE	iL	5000	ppm		
Spe	cies	rats (male/female)			
Meth	nod	OECD 451			
Soul	rce	ECHA			

STOT - single exposure No data available

STO	T - repeated exposure					
No	Substance name		CAS no.		EC no.	
1	ethanol		64-17-5		200-578-6	
Rout	e of exposure	oral				
Dura	tion of exposure			14	week/s	
Spec	cies	rat				
Targe	Target organ					
Meth	od	OECD 408				
Sour	ce	ECHA				
Evalu	uation/classification	Based on ava	ailable data, the	classification	n criteria are not met.	
2	propan-2-ol		67-63-0		200-661-7	
Rout	e of exposure	inhalational				
NOA	EC			12500	mg/m³	
Spec	ties	rat			-	
Meth	od	OECD 451				



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Source	ECHA
Evaluation/classification	Based on available data, the classification criteria are not met.

Aspiration hazard
No data available

Endocrine disrupting properties

No data available

11.2 Information on other hazards

Other information

No data available.

SECTION 12: Ecological information

12.1 Toxicity

Toxi	city to fish (acute)			
No	Substance name	CAS no.		EC no.
1	ethanol	64-17-5		200-578-6
LC5	0		14200	mg/l
Dura	ation of exposure		96	h
Spe	cies	Pimephales promelas		
Meth	nod	EPA		
Soul	rce	ECHA		
2	propan-2-ol	67-63-0		200-661-7
LC5	0		9640	mg/l
Dura	ation of exposure		96	h
Spe	cies	Pimephales promelas		
Meth	nod	OECD 203		
Soul	rce	ECHA		

Toxicity to fish (chronic) No data available

Toxi	Toxicity to Daphnia (acute)				
No	Substance name	CAS no.		EC no.	
1	ethanol	64-17-5		200-578-6	
EC5	0		5012	mg/l	
Dura	ation of exposure		48	h	
Spe	cies	Ceriodaphnia dubia			
Meth	nod	ASTM Standard E 729-80			
Sou	rce	ECHA			

Toxi	Toxicity to Daphnia (chronic)				
No	Substance name	CAS no.		EC no.	
1	ethanol	64-17-5		200-578-6	
NOE	EC		9.6	mg/l	
Dura	ation of exposure		9	day(s)	
Spec	cies	Daphnia magna			
Sour	rce	ECHA			

Toxi	oxicity to algae (acute)				
No	Substance name	CAS no.		EC no.	
1	ethanol	64-17-5		200-578-6	
EC5	0		275	mg/l	
Dura	ation of exposure		72	h	
Spec	cies	Chlorella vulgaris			
Meth	nod	OECD 201			
Sour	rce	ECHA			

Toxicity to algae (chronic)	
No data available	

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Bacteria toxicity
No data available

12.2 Persistence and degradability

Biod	Biodegradability			
No	Substance name	CAS no.		EC no.
1	ethanol	64-17-5		200-578-6
Туре		aerobic biodegradation		
Valu	e	appr.	84	%
Dura	ition		20	day(s)
Soul	ce	ECHA		
Eval	uation	readily biodegradable		
2	propan-2-ol	67-63-0		200-661-7
Туре		BOD/COD		
Valu	e		53	%
Dura	ition		5	day(s)
Soul	ce	ECHA		
Eval	uation	readily biodegradable		

12.3 Bioaccumulative potential

	2 Biodocumatativo potontiai					
Part	Partition coefficient n-octanol/water (log value)					
No	Substance name		CAS no.		EC no.	
1	ethanol		64-17-5		200-578-6	
log F	Pow			-0.35		
Refe	erence temperature			24	°C	
with	with reference to					
Meth	nod	OECD 107				
Sou	rce	ECHA				
2	propan-2-ol		67-63-0		200-661-7	
log F	Pow			0.05		
Refe	erence temperature			25	°C	
Sou	rce	ECHA				

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.

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 UN number or ID number

ADR/RID/ADN UN1263
IMDG UN1263
ICAO-TI / IATA UN1263



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14.2	ADR/RID/ADN Technical name IMDG Technical name ICAO-TI / IATA	PAINT ethanol PAINT ethanol Paint
	Technical name	ethanol
14.3	Transport hazard class(es) ADR/RID/ADN - Class Label Classification code Tunnel restriction code Hazard identification no. Special Provision 640	3 3 F1 D/E 33 640D
	IMDG - Class Label	3 3
	ICAO-TI / IATA - Class Label	3 3
14.4	Packing group ADR/RID/ADN IMDG ICAO-TI / IATA	II II
14.5	Environmental hazards	

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 <u>EU regulations</u>

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

F-E, S-E

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
Γ	1	propan-2-ol	67-63-0	200-661-7	75

Directive 2012/18/EU on the control of major-accident hazards involving	ng dangerous substances
This product is subject to Part Lof Annex Lirisk category:	P5b

15.2 Chemical safety assessment

EU safety data sheet



Trade name: edding refill ink whiteboard marker BT30, BTK25 (blue) contained in: edding 28, edding

Current version : 10.1.0, issued: 10.10.2024 **Replaced version:** 10.0.0, issued: 02.10.2023 **Region:** GB

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)

H336 May cause drowsiness or dizziness.

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.

Alterations/supplements:

Alterations to the previous edition are marked in the left-hand margin.

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