

Pt/Co standard reference	ce solution color index (Hazer to EN ISO 6	n) 250 Hazen color standard accord	ling
Revision date: 06.11.2023	Product code: 167	727	Page 1 of 12
SECTION 1: Identification of the s	ubstance/mixture and of the co	mpany/undertaking	
<u>1.1. Product identifier</u> Pt/Co standard reference solutio UFI:	on color index (Hazen) 250 Hazen cc 23AG-A158-K00X-JCSC	lor standard according to EN ISO 6	
1.2. Relevant identified uses of the su	ubstance or mixture and uses advis	ed against	
Use of the substance/mixture Laboratory chemicals Industrial uses: Uses of substar	ices as such or in preparations at ind in (administration, education, enterta	ustrial sites	
Uses advised against Do not use for private purposes	(household).		
1.3. Details of the supplier of the safe	ty data sheet		
Company name: Street: Place:	AnalytiChem GmbH Stempelstraße 6 D-47167 Duisburg		
Telephone: E-mail:	0203/5194-0 info@analytichem.de	Telefax: 0203/5194-290	
Contact person: E-mail: Internet: Responsible Department:	Abteilung Produktsicherheit produktsicherheit@analytichem.de www.analytichem.de Abteilung Produktsicherheit	Telephone:0203/5194-107/117	
<u>1.4. Emergency telephone</u> number:	Exposure, or Accident Call CHEM	erous Goods] Incidents Spill, Leak, Fire, IREC Day or Night Within USA and Canada Canada: +1 703-741-5970 (collect calls	:
Further Information inapplicable, this product is a m	ixture REACH registration number se	ee section 3	
SECTION 2: Hazards identification	ו ו		
2.1. Classification of the substance o	r mixture		

2.1. Classification of the substance or mixture

GB CLP Regulation Met. Corr. 1; H290 Carc. 1B; H350i

Full text of hazard statements: see SECTION 16.

2.2. Label elements

GB CLP Regulation

Hazard components for labelling Cobalt(II) chloride hexahydrate Signal word: Danger

Pictograms:



Hazard statements H290

May be corrosive to metals.



Re

according to UK REACH Regulation

Pt/Co standard reference solution color index (Hazen) 250 Hazen color standard according to EN ISO 6

Revision date: 06.11.2023	Product code: 16727	Page 2 of 12
H350i	May cause cancer by inhalation.	
Precautionary statemen	ts	
P201	Obtain special instructions before use.	
P202	Do not handle until all safety precautions have been read and understood.	
P280	Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.	
P308+P313	IF exposed or concerned: Get medical advice/attention.	
P390	Absorb spillage to prevent material damage.	
P405	Store locked up.	
Special labelling of cert	ain mixtures	
	Restricted to professional users.	

2.3. Other hazards

No data available

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

Mixtures in aqueous solution

Relevant ingredients

CAS No	Chemical name				
	EC No	Index No	REACH No		
	Classification (GB CLP F				
7647-01-0	Hydrochloric acid				
	231-595-7				
	Skin Corr. 1B, STOT SE	3; H314 H335			
7791-13-1	Cobalt(II) chloride hexah	< 0.1 %			
	231-589-4	027-004-00-5	01-2119517584-37		
	Carc. 1B, Muta. 2, Repr. 1B, Acute Tox. 4, Resp. Sens. 1, Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 1; H350i H341 H360F H302 H334 H317 H400 H410				

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						
7647-01-0	231-595-7	231-595-7 Hydrochloric acid					
	,	Skin Corr. 1B; H314: >= 25 - 100 Skin Irrit. 2; H315: >= 10 - < 25 Eye Irrit. 2; H319: >= 10 - < 25 STOT SE 3; H335: >= 10 - 100					
7791-13-1	231-589-4	Cobalt(II) chloride hexahydrate	< 0.1 %				
	dermal: LD50 = > 2000 mg/kg; oral: LD50 = 537 mg/kg Carc. 1B; H350i: >= 0,01 - 100 Aquatic Acute 1; H400: M=10 Aquatic Chronic 1; H410: M=10						

Further Information

This product does not contain substances of very high concern according to Regulation (EC) No 1907/2006 (REACH), Article 57 above the respective regulatory concentration limit of = 0.1 % (w/w).

SECTION 4: First aid measures

4.1. Description of first aid measures



Pt/Co standard reference solution color index (Hazen) 250 Hazen color standard according

Revision date: 06.11.2023

to EN ISO 6 Product code: 16727

Page 3 of 12

General information

Self-protection of the first aider

After inhalation

Provide fresh air. Call a physician immediately.

After contact with skin

Wash immediately with: Water Take off immediately all contaminated clothing and wash it before reuse. Call a physician immediately.

After contact with eyes

In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist.

Remove contact lenses, if present and easy to do. Continue rinsing.

After ingestion

Rinse mouth immediately and drink plenty of water. Call a physician immediately.

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

Irritant

Allergic reactions

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

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

Unsuitable extinguishing media

no restriction

5.2. Special hazards arising from the substance or mixture

Non-combustible liquids Hazardous combustion products In case of fire may be liberated: Hydrochloric gas Metal oxide smoke, toxic

5.3. Advice for firefighters

Wear a self-contained breathing apparatus and chemical protective clothing. Full protection suit. Avoid contact with skin, eyes and clothes.

Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water. Use water spray jet to protect personnel and to cool endangered containers.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General advice

Corrosive to metals.

For non-emergency personnel

Provide adequate ventilation.

Use personal protection equipment.



Pt/Co standard reference solution color index (Hazen) 250 Hazen color standard according to EN ISO 6					
Revision date: 06.11.2023	Product code: 16727	Page 4 of 12			
Avoid contact with skin, eyes and clot Remove persons to safety. Emergency procedures Consult an expert Do not breathe dust/fume/gas/mist/va					
For emergency responders	ency responders : Personal protection equipment: see	e section 8			
<u>6.2. Environmental precautions</u> Do not allow to enter into surface wate	er or drains.				
6.3. Methods and material for containment	and cleaning up				
For cleaning up Clean contaminated articles and floor	according to the environmental legislation.				
Other information					
Provide adequate ventilation. Do not breathe dust/fume/gas/mist/va Wear breathing apparatus if exposed					
<u>6.4. Reference to other sections</u> Safe handling: see section 7 Personal protection equipment: see se Disposal: see section 13	ection 8				

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

If handled uncovered, arrangements with local exhaust ventilation have to be used. Read label before use. Handle and open container with care. When using do not eat, drink, smoke, sniff. Keep container tightly closed. Use personal protection equipment. Use extractor hood (laboratory). Provide adequate ventilation. Avoid contact with skin, eyes and clothes.

Advice on protection against fire and explosion

Usual measures for fire prevention.

Advice on general occupational hygiene

Remove contaminated, saturated clothing immediately. Draw up and observe skin protection programme. Wash hands and face before breaks and after work and take a shower if necessary. When using do not eat or drink.

Further information on handling

Draw up and observe skin protection programme. Wash hands and face before breaks and after work and take a shower if necessary. Take off immediately all contaminated clothing and wash it before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed.

Store in a place accessible by authorized persons only.

Hints on joint storage

national regulations

Further information on storage conditions

Unsuitable container/equipment material: Metal

7.3. Specific end use(s)



Pt/Co standard reference solution color index (Hazen) 250 Hazen color standard according to EN ISO 6

Revision date: 06.11.2023

Product code: 16727

Page 5 of 12

Laboratory chemicals

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limits (EH40)

CAS No	Substance	ppm	mg/m³	fibres/ml	Category	Origin
7647-01-0	Hydrogen chloride (gas and aerosol mists)	1	2		TWA (8 h)	WEL
		5	8		STEL (15 min)	WEL

DNEL/DMEL values

CAS No	Substance						
DNEL type		Exposure route	Effect	Value			
7647-01-0	Hydrochloric acid						
Worker DNEL	., long-term	inhalation	local	8 mg/m³			
Worker DNEL	., acute	inhalation	local	15 mg/m³			
Consumer DN	IEL, long-term	inhalation	local	8 mg/m³			
Consumer DN	IEL, acute	inhalation	local	15 mg/m³			
7791-13-1	Cobalt(II) chloride hexahydrate						
Consumer DN	IEL, long-term	oral	systemic	0,12 mg/kg bw/day			

PNEC values

CAS No	Substance			
Environmental compartment Value				
7791-13-1	-1 Cobalt(II) chloride hexahydrate			
Freshwater		0,0006 mg/l		
Marine water		0,00236 mg/l		
Freshwater sediment		9,5 mg/kg		
Marine sediment		9,5 mg/kg		
Micro-organisms in sewage treatment plants (STP)		0,37 mg/l		
Soil		10,9 mg/kg		

8.2. Exposure controls

Appropriate engineering controls

Technical measures and the application of suitable work processes have priority over personal protection equipment.

If handled uncovered, arrangements with local exhaust ventilation have to be used. Do not breathe gas/fumes/vapour/spray.

Individual protection measures, such as personal protective equipment

Eye/face protection

Suitable eye protection:

Face protection shield goggles.

Hand protection

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the



Pt/Co standard reference solution color index (Hazen) 250 Hazen color standard according to EN ISO 6

Revision date: 06.11.2023

Product code: 16727

Page 6 of 12

specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Suitable examples are gloves of KCL GmbH, D-36124 Eichenzell, e-mail: vertrieb@kcl.de with the following specification (test according to EN 374):

By long-term hand contact Recommended glove articles: KCL 741 Dermatril® L Recommended material: NBR (Nitrile rubber) 0,11 mm Wearing time with permanent contact: > 480 min

By short-term hand contact Recommended glove articles: KCL 741 Dermatril® L Recommended material: NBR (Nitrile rubber) 0,11 mm Wearing time with occasional contact (splashes): > 480 min

The breakthrough times stated above were determined by KCL in laboratory tests acc. to EN374 with samples of the recommended glove types. This recommendation applies only to the product stated in the safety data sheet supplied by us and for the designated use. When dissolving in or mixing with other substances and under conditions deviating from those stated in EN374 please contact the supplier of CE-approved gloves (e.g. KCL GmbH, D-36124 Eichenzell, Internet: www.kcl.de).

Skin protection

Wear suitable protective clothing. Protective clothing acid-resistant

Respiratory protection

Respiratory protection necessary at: aerosol or mist formation

Environmental exposure controls

Do not allow to enter into surface water or drains.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	Liquid	
Colour:	yellow	
Odour:	odourless	
Melting point/freezing point:		No data available
Boiling point or initial boiling point and		No data available
boiling range:		
Flammability:		not applicable
		not applicable
Lower explosion limits:		No data available
Upper explosion limits:		No data available
Flash point:		Х
Auto-ignition temperature:		No data available
Decomposition temperature:		No data available
pH-Value:		acidic
Viscosity / kinematic:		No data available
Water solubility:		No data available
Solubility in other solvents		
not determined		
Partition coefficient n-octanol/water:		No data available



Pt/Co standard reference solution color index (Hazen) 250 Hazen color standard according						
Revision date: 06.11.2023	to EN ISO 6 Product code: 16727	Page 7 of 12				
Vapour pressure: Vapour pressure: Density (at 20 °C): Bulk density: Relative vapour density: 9.2. Other information	No data available No data available 1,009 g/cm³ No data available No data available					
Information with regard to physical haz Explosive properties No data available Self-ignition temperature Solid: Gas: Oxidizing properties No data available	ard classes not applicable not applicable					
Other safety characteristics Evaporation rate: Solvent separation test: Solvent content: Solid content: Sublimation point: Softening point: Pour point: No data available: Viscosity / dynamic: Flow time: Further Information	No data available No data available					
Corrosive to metals						

SECTION 10: Stability and reactivity

10.1. Reactivity

Corrosive to metals.

10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3. Possibility of hazardous reactions

The product develops hydrogen in an aqueous solution in contact with metals.

10.4. Conditions to avoid

Heat

10.5. Incompatible materials

Keep away from: Metal.

The product develops hydrogen in an aqueous solution in contact with metals.

10.6. Hazardous decomposition products

In case of fire may be liberated: SECTION 5: Firefighting measures

Further information

No data available

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in GB CLP Regulation



Pt/Co standard reference solution color index (Hazen) 250 Hazen color standard according to EN ISO 6

Revision date: 06.11.2023

Product code: 16727

Page 8 of 12

Toxicocinetics, metabolism and distribution

There are no data available on the mixture itself.

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				
7791-13-1	Cobalt(II) chloride hexahydrate									
	oral	LD50 mg/kg	537		Revista Española de Fisiologia, 39: 291	OECD Guideline 401				
	dermal	LD50 mg/kg	> 2000	Rat	Study report (2007)	OECD Guideline 402				

Irritation and corrosivity

Based on available data, the classification criteria are not met. slightly irritant but not relevant for classification.

Sensitising effects

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

Carcinogenic/mutagenic/toxic effects for reproduction

May cause cancer by inhalation. (Cobalt(II) chloride hexahydrate) Germ cell mutagenicity: 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.

Specific effects in experiment on an animal

There are no data available on the mixture itself.

Additional information on tests

There are no data available on the mixture itself.

Practical experience

There are no data available on the mixture itself.

11.2. Information on other hazards

Other information

There are no data available on the mixture itself.

Further information

Irritant

SECTION 12: Ecological information

12.1. Toxicity

There are no data available on the mixture itself.



Pt/Co standard reference solution color index (Hazen) 250 Hazen color standard according to EN ISO 6

Revision date: 06.11.2023

Product code: 16727

Page 9 of 12

CAS No	Chemical name									
	Aquatic toxicity	Dose		[h] [d]	Species	Source	Method			
7647-01-0	Hydrochloric acid									
	Acute fish toxicity	LC50	862 mg/l	96 h	Leuciscus idus					
7791-13-1	Cobalt(II) chloride hexahy	drate								
	Acute fish toxicity	LC50 mg/l	54,1	96 h	Pimephales promelas	Study report (2009)	other: ASTM guideline			
	Acute algae toxicity	ErC50 mg/l	71,314	96 h	Dunaliella tertiolecta	Study report (2010)	other: American Society for Testing and			
	Acute crustacea toxicity	EC50 mg/l	42,7	48 h	Aeolosoma sp.	Study report (2008)	Newman, J.P., Jr. 1975. The effects of h			
	Fish toxicity	NOEC mg/l	0,21	34 d	Pimephales promelas	Study report (2009)	other: This study was conducted accordin			
	Algae toxicity	NOEC mg/l	0,0018	7 d	Champia parvula	Study report - model refit from original	other: EPA 821-R- 02-014, Method 1009.0			
	Crustacea toxicity	NOEC mg/l	0,1697	14 d	Aeolosoma sp.	Study report (2008)	other: Newman, J.P., Jr. 1975. The effec			
	Acute bacteria toxicity	EC50 ()	120 mg/l	0,5 h	Activated sludge	Study report (2010)	OECD Guideline 209			

12.2. Persistence and degradability

There are no data available on the mixture itself.

12.3. Bioaccumulative potential

There are no data available on the mixture itself.

BCF

CAS No	Chemical name	BCF	Species	Source
7791-13-1	Cobalt(II) chloride hexahydrate	23	Asterias rubens	Marine Pollution Bul

12.4. Mobility in soil

There are no data available on the mixture itself.

12.5. Results of PBT and vPvB assessment

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

There are no data available on the mixture itself.

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

Discharge into the environment must be avoided.

Harmful effect due to pH shift.

Forms corrosive mixtures with water even if diluted.

Further information

Do not empty into drains.

SECTION 13: Disposal considerations

13.1. Waste treatment methods



Pt/Co standard reference solution color index (Hazen) 250 Hazen color standard according to EN ISO 6

Revision date: 06.11.2023

Product code: 16727

Page 10 of 12

Disposal recommendations

Waste disposal according to directive 2008/98/EC, covering waste and dangerous waste. Send to a physico-chemical treatment facility under observation of official regulations. Do not empty into drains.

Contaminated packaging

Handle contaminated packages in the same way as the substance itself. The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process.

SECTION 14: Transport information

Land transport (ADR/RID)	
14.1. UN number or ID number:	UN 1789
14.2. UN proper shipping name:	HYDROCHLORIC ACID
14.3. Transport hazard class(es):	8
14.4. Packing group:	111
Hazard label:	8
Classification code:	C1
Special Provisions:	520
Limited quantity:	5 L
Excepted quantity:	E1
Transport category:	3
Hazard No:	80
Tunnel restriction code:	E
Inland waterways transport (ADN)	
<u>14.1. UN number or ID number:</u>	UN 1789
14.2. UN proper shipping name:	HYDROCHLORIC ACID
14.3. Transport hazard class(es):	8
14.4. Packing group:	
Hazard label:	8
Classification code:	C1
Special Provisions:	520
Limited quantity:	520 5 L
Excepted quantity:	E1
Marine transport (IMDG)	
<u>14.1. UN number or ID number:</u>	UN 1789
	HYDROCHLORIC ACID
14.2. UN proper shipping name:	8
14.3. Transport hazard class(es):	0
14.4. Packing group:	
Hazard label:	8
Special Provisions:	223
Special Provisions: Limited quantity:	223 5 L
Special Provisions: Limited quantity: Excepted quantity:	223 5 L E1
Special Provisions: Limited quantity: Excepted quantity: EmS:	223 5 L
Special Provisions: Limited quantity: Excepted quantity: EmS: Air transport (ICAO-TI/IATA-DGR)	223 5 L E1 F-A, S-B
Special Provisions: Limited quantity: Excepted quantity: EmS:	223 5 L E1
Special Provisions: Limited quantity: Excepted quantity: EmS: Air transport (ICAO-TI/IATA-DGR)	223 5 L E1 F-A, S-B
Special Provisions: Limited quantity: Excepted quantity: EmS: Air transport (ICAO-TI/IATA-DGR) <u>14.1. UN number or ID number:</u>	223 5 L E1 F-A, S-B UN 1789
Special Provisions: Limited quantity: Excepted quantity: EmS: Air transport (ICAO-TI/IATA-DGR) <u>14.1. UN number or ID number:</u> <u>14.2. UN proper shipping name:</u>	223 5 L E1 F-A, S-B UN 1789 HYDROCHLORIC ACID
Special Provisions: Limited quantity: Excepted quantity: EmS: Air transport (ICAO-TI/IATA-DGR) <u>14.1. UN number or ID number:</u> <u>14.2. UN proper shipping name:</u> <u>14.3. Transport hazard class(es):</u>	223 5 L E1 F-A, S-B UN 1789 HYDROCHLORIC ACID 8
Special Provisions: Limited quantity: Excepted quantity: EmS: Air transport (ICAO-TI/IATA-DGR) <u>14.1. UN number or ID number:</u> <u>14.2. UN proper shipping name:</u> <u>14.3. Transport hazard class(es):</u> <u>14.4. Packing group:</u>	223 5 L E1 F-A, S-B UN 1789 HYDROCHLORIC ACID 8 III
Special Provisions: Limited quantity: Excepted quantity: EmS: Air transport (ICAO-TI/IATA-DGR) <u>14.1. UN number or ID number:</u> <u>14.2. UN proper shipping name:</u> <u>14.3. Transport hazard class(es):</u> <u>14.4. Packing group:</u> Hazard label:	223 5 L E1 F-A, S-B UN 1789 HYDROCHLORIC ACID 8 III 8



Pt/Co standard reference solution color index (Hazen) 250 Hazen color standard according to EN ISO 6					
Revision date: 06.11.2023	Product code: 16727	Page 11 of 12			
Passenger LQ: Excepted quantity: IATA-packing instructions - Passenger: IATA-max. quantity - Passenger: IATA-packing instructions - Cargo: IATA-max. quantity - Cargo:	Y841 E1 852 5 L 856 60 L				
14.5. Environmental hazards ENVIRONMENTALLY HAZARDOUS:	No				
SECTION 15: Regulatory information					
	ations/legislation specific for the substance or mixture C (REACH, article 59):				
Restrictions on use (REACH, annex XVII): Entry 3, Entry 75 Information according to Directive 2012/18/EU (SEVESO III): National regulatory information	Not subject to 2012/18/EU (SEVESO III)				
Employment restrictions: Water hazard class (D):	Observe restrictions to employment for juveniles according to the 'juvenile work protection guideline' (94/33/EC). Observe employment restrictions under the Maternity Protection Directive (92/85/EEC) for expectant or nursing mothers. Observe employment restrictions for women of child-bearing age. non-hazardous to water				
SECTION 16: Other information					

Changes

This data sheet contains changes from the previous version in section(s): 1,9.



Pt/Co standard reference solution color index (Hazen) 250 Hazen color standard according

Revision date: 06.11.2023

to EN ISO 6 Product code: 16727

Page 12 of 12

Abbreviations and acronyms

Met. Corr: Corrosive to metals Acute Tox: Acute toxicity Skin Corr: Skin corrosion Resp. Sens: Respiratory sensitisation Skin Sens: Skin sensitisation Muta: Germ cell mutagenicity Carc: Carcinogenicity Repr: Reproductive toxicity STOT SE: Specific target organ toxicity - single exposure Aquatic Acute: Acute aquatic hazard Aquatic Chronic: Chronic aquatic hazard 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 IATA: International Air Transport Association GHS: Globally Harmonized System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service LC50: Lethal concentration, 50% LD50: Lethal dose, 50%

Classification for mixtures and used evaluation method according to GB CLP Regulation

Classification	Classification procedure
Met. Corr. 1; H290	On basis of test data
Carc. 1B; H350i	Calculation method

Relevant H and EUH statements (number and full text)

H290	May be corrosive to metals.
H302	Harmful if swallowed.
H314	Causes severe skin burns and eye damage.
H317	May cause an allergic skin reaction.
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H335	May cause respiratory irritation.
H341	Suspected of causing genetic defects.
H350i	May cause cancer by inhalation.
H360F	May damage fertility.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

Further Information

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

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