

Trading name:	<b>VICTORIA BLUE B, C.I. 44045</b>				
Product code:	VBB-P-X**	Revision date:	14 Dec 2022	Version:	3

<b>SECTION 1. Identification of the substance/mixture and of the company/undertaking</b>															
1.1.	Product identifier														
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%; padding: 5px;">Substance name:</td> <td style="padding: 5px;">VICTORIA BLUE B, C.I. 44045</td> </tr> <tr> <td style="padding: 5px;">EC No:</td> <td style="padding: 5px;">219-943-6</td> </tr> <tr> <td style="padding: 5px;">Synonyms:</td> <td style="padding: 5px;">Basic Blue 26, Fat Blue B</td> </tr> <tr> <td style="padding: 5px;">Catalogue number:</td> <td style="padding: 5px;">VBB-P-X**</td> </tr> <tr> <td style="padding: 5px;">REACH registration number:</td> <td style="padding: 5px;">-</td> </tr> <tr> <td style="padding: 5px;">CAS No:</td> <td style="padding: 5px;">2580-56-5</td> </tr> <tr> <td style="padding: 5px;">Index no.:</td> <td style="padding: 5px;">-</td> </tr> </table>	Substance name:	VICTORIA BLUE B, C.I. 44045	EC No:	219-943-6	Synonyms:	Basic Blue 26, Fat Blue B	Catalogue number:	VBB-P-X**	REACH registration number:	-	CAS No:	2580-56-5	Index no.:	-
Substance name:	VICTORIA BLUE B, C.I. 44045														
EC No:	219-943-6														
Synonyms:	Basic Blue 26, Fat Blue B														
Catalogue number:	VBB-P-X**														
REACH registration number:	-														
CAS No:	2580-56-5														
Index no.:	-														
1.2.	Relevant identified uses of the substance or mixture and uses advised against														
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%; padding: 5px;">Uses:</td> <td style="padding: 5px;">For nuclear staining.</td> </tr> <tr> <td style="padding: 5px;">Uses advised against:</td> <td style="padding: 5px;">Only the identified uses are advised.</td> </tr> <tr> <td style="padding: 5px;">Reason why uses advised against:</td> <td style="padding: 5px;">The product is intended for use only as an <i>in vitro</i> diagnostic medical device, registered at the Agency for Medicinal Products and Medical Devices and there is no reason to use it for other purposes.</td> </tr> </table>	Uses:	For nuclear staining.	Uses advised against:	Only the identified uses are advised.	Reason why uses advised against:	The product is intended for use only as an <i>in vitro</i> diagnostic medical device, registered at the Agency for Medicinal Products and Medical Devices and there is no reason to use it for other purposes.								
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1.3.	Details of the supplier of the safety data sheet														
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%; padding: 5px;">Supplier:</td> <td style="padding: 5px;">BioGnost Ltd.</td> </tr> <tr> <td style="padding: 5px;">Address:</td> <td style="padding: 5px;">Medjugorska 59, Zagreb</td> </tr> <tr> <td style="padding: 5px;">Telephone number:</td> <td style="padding: 5px;">+385 1 2409997</td> </tr> <tr> <td style="padding: 5px;">Fax no.:</td> <td style="padding: 5px;">+385 1 2404039</td> </tr> <tr> <td style="padding: 5px;">e-mail of competent person:</td> <td style="padding: 5px;"><a href="mailto:msds@biognost.hr">msds@biognost.hr</a></td> </tr> <tr> <td style="padding: 5px;">National contact:</td> <td style="padding: 5px;">-</td> </tr> </table>	Supplier:	BioGnost Ltd.	Address:	Medjugorska 59, Zagreb	Telephone number:	+385 1 2409997	Fax no.:	+385 1 2404039	e-mail of competent person:	<a href="mailto:msds@biognost.hr">msds@biognost.hr</a>	National contact:	-		
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Telephone number:	+385 1 2409997														
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e-mail of competent person:	<a href="mailto:msds@biognost.hr">msds@biognost.hr</a>														
National contact:	-														
1.4.	Emergency telephone number														
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<b>SECTION 2. Hazards information</b>													
2.1.	Classification of the substance or mixture												
2.1.1.	Classification according to Regulation (EC) No 1272/2008 (CLP)												
	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; padding: 5px;">Hazard class and category code:</th> <th style="padding: 5px;">Hazard statements*:</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">Acute Tox. 4</td> <td style="padding: 5px;">H302</td> </tr> <tr> <td style="padding: 5px;">Skin Sens. 1</td> <td style="padding: 5px;">H317</td> </tr> <tr> <td style="padding: 5px;">Eye Dam. 1</td> <td style="padding: 5px;">H318</td> </tr> <tr> <td style="padding: 5px;">Aquatic Acute 1</td> <td style="padding: 5px;">H400</td> </tr> <tr> <td style="padding: 5px;">Aquatic Chronic. 1</td> <td style="padding: 5px;">H410</td> </tr> </tbody> </table>	Hazard class and category code:	Hazard statements*:	Acute Tox. 4	H302	Skin Sens. 1	H317	Eye Dam. 1	H318	Aquatic Acute 1	H400	Aquatic Chronic. 1	H410
Hazard class and category code:	Hazard statements*:												
Acute Tox. 4	H302												
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Eye Dam. 1	H318												
Aquatic Acute 1	H400												
Aquatic Chronic. 1	H410												
2.1.2.	Additional information												

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\*For full text of Hazard- and EU Hazard-statements: see Section 16

**2.2. Label elements**

Product identification: VICTORIA BLUE B, C.I. 44045

Identification number: -

Authorization no.: -

Hazard pictograms:	 GHS05
	 GHS07
	 GHS09

Signal word: Warning

Hazard statements:  
 H302 Harmful if swallowed.  
 H317 May cause an allergic skin reaction.  
 H318 Causes serious eye damage.  
 H400 Very toxic to aquatic life  
 H410 Very toxic to aquatic life with long-lasting effects.

Precautionary statements:  
 P261 Avoid breathing dust/fume/gas/mist/vapor/spray.  
 P273 Avoid release to the environment.  
 P302+P352: IF ON SKIN: Wash with plenty of water.  
 P301+P312 IF SWALLOWED: Call a POISON CENTER or a doctor if you feel unwell.  
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.

Supplemental hazard information (EU): -

**2.3. Other hazards**

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<b>Endocrine Disrupting Properties:</b>	No known endocrine disrupting properties
<b>Results of PBT and vPvB assessment:</b>	According to the results of its assessment, this substance is not a PBT or a vPvB.
	Included in the Candidate List of Substances of Very High Concern (SVHC) according to Regulation (EC) No. 1907/2006 (REACH).

SECTION 3. Composition/information on ingredients				
CAS No	EC No:	Index no.	Identification name	Weight % content (or range)
2580-56-5	219-943-6	-	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride	90-100 %

SECTION 4. First aid measures		
4.1.	Description of first aid measures	
	General notes:	If the suggested first aid measures do not prove sufficient, seek medical attention.
	Following inhalation:	Remove from exposure to fresh air immediately. Get medical attention.
	Following skin contact:	In case of contact, flush skin with plenty of water while removing contaminated clothes and shoes. Get medical attention if irritation develops or persists.
	Following eye contact:	Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately.
	Following ingestion:	Do not induce vomiting without medical advice. Rinse with water. Get medical attention.
	Self-protection of the first aider:	-
4.2.	Most important symptoms and effects, both acute and delayed	
	Following inhalation:	May cause respiratory system irritation.
	Following skin contact:	May cause severe skin irritation. May be absorbed through the skin in harmful amounts.
	Following eye contact:	May cause serious eye damage.
	Following ingestion:	May cause serious irritation of the digestive tract.
4.3.	Indication of any immediate medical attention and special treatment needed	
	-	

SECTION 5. Firefighting measures	
5.1.	Extinguishing media

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	Suitable extinguishing media:	Water, carbon dioxide, foam, dry powder.
	Unsuitable extinguishing media:	No information available
<b>5.2.</b>	<b>Special hazards arising from the substance or mixture</b>	
	Hazardous combustion products:	No information available
<b>5.3.</b>	<b>Advice for firefighters</b>	
	As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH approved or equivalent, and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Dust can be an explosion hazard when exposed to heat or flame.	
<b>5.4.</b>	<b>Additional information</b>	
	Remove sources of heat and ignition. Do not contaminate the environment with extinguishing media.	

<b>SECTION 6. Accidental release measures</b>		
<b>6.1.</b>	<b>Personal precautions, protective equipment and emergency procedures</b>	
<b>6.1.1.</b>	<b>For non-emergency personnel</b>	
	Protective equipment:	Use personal protective equipment (see Section 8).
	Accident prevention methods:	Avoid inhaling dust. Avoid contact with the substance. Secure proper ventilation.
	Emergency procedures:	Mark the area using proper signs.
<b>6.1.2.</b>	<b>For emergency responders:</b>	
	Use protective equipment; in case of inadequate ventilation use adequate airways protective equipment (see Section 8).	
<b>6.2.</b>	<b>Environmental precautions:</b>	
	Do not dispose of in sewage, drainage system or waterways.	
<b>6.3.</b>	<b>Methods and material for containment and cleaning up</b>	
<b>6.3.1.</b>	For creating barriers, covering and sealing:	Cap the drains. Collect, bundle and pump out everything that got spilled. Pay attention to the possible material restrictions (see Sections 7 and 10). Collect in dry form.
<b>6.3.2.</b>	Cleaning up:	Vacuum or sweep, then store in a tightly closed container. Prevent formation of dust. Ventilate the room
<b>6.3.3.</b>	Other information:	-
<b>6.4.</b>	<b>Reference to other sections</b>	
	For indications of waste processing see Section 13.	

<b>SECTION 7. Handling and storage</b>		
<b>7.1.</b>	<b>Precautions for safe handling</b>	
<b>7.1.1.</b>	<b>Protection measures</b>	
	Measures to prevent fire:	-
	Measures to prevent aerosol and dust generation:	Secure proper ventilation.

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	Measures to protect the environment:	Prevent spilling into the sewage system and waterways.
	Other measures:	-
7.1.2.	Advice on general occupational hygiene:	
	Do not eat, drink or smoke in the workspace. Thoroughly wash hands after work and before eating.	
7.2.	Conditions for safe storage, including any incompatibilities	
	Technical measures and storage conditions:	Minimize dust formation. Avoid inhaling vapor, dust, mist or gas. Avoid contact with skin, eyes and clothes. Keep in tightly closed container. Avoid swallowing and breathing.
	Packaging materials:	Manufacturer's original packaging.
	Requirements for storage rooms and vessels:	Keep container tightly closed. Keep in cool, dry and well-ventilated space, away from incompatible substances.
	Advices for storage equipment:	The storage must be made of hard material; floors must be resistant to chemicals. There must be no drain that directly leads into sewage system. Secure proper ventilation.
	Further information on storage conditions:	No information available.
7.3.	Specific end use(s)	
	Recommendations:	-
	Industrial sector specific solutions:	-

<b>SECTION 8. Exposure controls/personal protection</b>					
8.1.	Control parameters				
	Substance	CAS No	Occupational exposure limit values/short term values		Biological limit values
			ppm	mg/m <sup>3</sup>	
	-	-	-	-	-
Substance name:	-				
EC No:	-	CAS No:	-		
<b>DNEL</b>					
<b>Industrial</b>					
<b>Route of exposure:</b>	Acute effect local	Acute effect systemic	Chronic effect local	Chronic effect systemic	
Oral	-	-	-	-	

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Inhalation	-	-	-	-
Dermal	-	-	-	-

Critical physical parameters: solubility, flammability, corrosivity:

**Consumer**

<b>Route of exposure:</b>	Acute effect local	Acute effect systemic	Chronic effect local	Chronic effect systemic
Oral	-	-	-	-
Inhalation	-	-	-	-
Dermal	-	-	-	-

**PNEC**

Environmental protection target	PNEC
Fresh water	No information available
Freshwater sediments	No information available
Marine water	No information available
Marine sediments	No information available
Food chain	No information available
Microorganisms in sewage treatment	No information available
Soil (agricultural)	No information available
Air	No information available

8.2.	Exposure controls	
8.2.1.	Appropriate engineering controls	
	Substance/mixture related measures to prevent exposure during identified uses:	Use personal protective equipment. Do not eat, drink or smoke in the workspace.
	Structural measures to prevent exposure:	No information available
	Organisational measures to prevent exposure:	Organization of work in order to reduce other worker's influence during work process.
	Technical measures to prevent exposure:	Use with appropriate ventilation.
8.2.2.	Personal protection equipment	
8.2.2.1.	Eye and face protection:	Safety glasses that stick to face (preventing splashing) or visor.
8.2.2.2.	Skin protection	
	Hand protection:	Nitrile rubber protective gloves, 0.11 mm thick
	Other skin protection:	Cotton clothing and adequate closed footwear.
8.2.2.3.	Respiratory protection:	Suitable mask or half mask equipped with "A" filter used when concentration levels exceed GVI.
8.2.2.4.	Thermal hazards:	-

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8.2.3. Environmental exposure controls	
Substance/mixture related measures to prevent exposure:	See Section 6
Structural measures to prevent exposure:	Use modern equipment.
Organisational measures to prevent exposure:	Adapt the work process to the required working conditions of the workplace.
Technical measures to prevent exposure:	See Section 6

**SECTION 9. Physical and chemical properties**

9.1. Information on basic physical and chemical properties			
		Value	Method
Physical state:		powder	No information available
Color:		dark brown/violet	No information available
Odour/odour threshold:		No information available	No information available
Melting point / freezing point:		206°C	No information available
Boiling point or initial boiling point and boiling range:		No information available	No information available
Flammability:		No information available	No information available
Lower and upper explosion limit:		No information available	No information available
Flash point:		No information available	No information available
Auto-ignition temperature:		No information available	No information available
Decomposition temperature:		No information available	No information available
pH:		No information available	No information available
Kinematic viscosity:		No information available	No information available
Solubility:		No information available	No information available
Partition coefficient n-octanol/water (log value):		No information available	No information available
Vapour pressure:		No information available	No information available
Density and/or relative density:		No information available	No information available
Relative vapour density:		No information available	No information available
Particle characteristics:		No information available	No information available

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9.2.	Other information
	-

<b>SECTION 10. Stability and reactivity</b>		
10.1.	Reactivity:	No information available.
10.2.	Chemical stability:	The product is chemically stable under standard ambient conditions of storing and using (room temperature).
10.3.	Possibility of hazardous reactions:	Possible reactions with strong acids, oxidizing agents.
10.4.	Conditions to avoid:	Dust generation, excess heat, strong oxidants.
10.5.	Incompatible materials:	Oxidizing agents.
10.6.	Hazardous decomposition products:	No information available

<b>SECTION 11. Toxicological information</b>					
11.1.	Information on toxicological effects				
	Acute toxicity:				
Route of exposure:	Method	Species	Dose LD <sub>50</sub> /LC <sub>50</sub>	Exposure time	Results
Oral exposure:	No information available	Rat	LD50	No information available	2.000 mg/kg
Dermal exposure:	No information available	No information available	No information available	No information available	-
Inhalation exposure:	No information available	No information available	No information available	No information available	-
	Specific target organ toxicity – single exposure (STOT SE):				
	Specific effects		Target organ	Note	
Oral exposure:	No information available		No information available	-	
Dermal exposure:	No information available		No information available	-	
Inhalation exposure:	No information available		No information available	-	
	Aspiration hazard:				
	No information available				
	Irritation and corrosion				



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	Exposure time	Species	Evaluation	Method	Note
Skin corrosion/irritation:	No information available	No information available	-	No information available	No information available
Serious eye damage/irritation	No information available	rabbit	-	No information available	slight irritation

**Sensitization**

Dermal exposure:	No information available
Inhalation exposure:	No information available

**Symptoms related to the physical, chemical and toxicological characteristics**

Oral exposure:	No information available
Dermal exposure:	No information available
Inhalation exposure:	No information available
Eye exposure:	No information available

**Repeated dose toxicity (subacute, subchronic, chronic)**

	Dose	Exposure time	Species	Method	Evaluation	Note
Subacute oral	No information available	No information available	No information available	No information available	No information available	-
Subacute dermal	No information available	No information available	No information available	No information available	No information available	-
Subacute inhalation	No information available	No information available	No information available	No information available	No information available	-
Subchronic oral	No information available	No information available	No information available	No information available	No information available	-
Subchronic dermal	No information available	No information available	No information available	No information available	No information available	-
Subchronic inhalation	No information available	No information available	No information available	No information available	No information available	-
Chronic oral	No information available	No	No	No	No	-

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	available	information available	information available	information available	information available	
Chronic dermal	No information available	No information available	No information available	No information available	No information available	-
Chronic inhalation	No information available	No information available	No information available	No information available	No information available	-

Specific target organ toxicity – repeated exposure (STOT RE):			
	Specific effects	Target organ	Note
Subacute oral	No information available	No information available	-
Subacute dermal	No information available	No information available	-
Subacute inhalation	No information available	No information available	-
Subchronic oral	No information available	No information available	-
Subchronic dermal	No information available	No information available	-
Subchronic inhalation	No information available	No information available	-
Chronic oral	No information available	No information available	-
Chronic dermal	No information available	No information available	-
Chronic inhalation	No information available	No information available	-

CMR effects (carcinogenicity, mutagenicity, reproductive toxicity)	
Carcinogenicity:	No information available
Mutagenicity <i>in-vitro</i> :	No information available
Genotoxicity:	No information available
Mutagenicity <i>in-vivo</i> :	No information available
Germ cell mutagenicity:	No information available
Reproductive toxicity:	No information available

Summary of evaluation of the CMR properties:	No information available
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<b>11.2.</b>	<b>Information on other hazards:</b>
<b>11.2.1.</b>	<b>Endocrine disrupting properties:</b>
	The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated

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	regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.
11.2.2.	Other informations:
	-

<b>SECTION 12. Ecological information</b>						
<b>12.1. Toxicity</b>						
Acute (short-term) toxicity	Dose	Exposure time	Species	Method	Evaluation	Note
Fish	LC <sub>50</sub>	96 hours	Oncorhynchus mykiss (rainbow trout)	No information available	No information available	< 1 mg/l
Crustacea:	EC <sub>50</sub>	48 hours	No information available	No information available	No information available	-
Algae/aquatic plants	IC <sub>50</sub>	72 hours	No information available	No information available	No information available	-
Other organisms	-	-	-	-	-	-
Chronic (long-term) toxicity	Dose	Exposure time	Species	Method	Evaluation	Note
Fish	LC <sub>50</sub>	96 hours	No information available	No information available	No information available	-
Crustacea:	EC <sub>50</sub>	48 hours	No information available	No information available	No information available	-
Algae/aquatic plants	IC <sub>50</sub>	72 hours	No information available	No information available	No information available	-
Other organisms	-	-	-	-	-	-
<b>12.2. Persistence and degradability</b>						
Abiotic degradation						
	Degradation half-lives	Method		Evaluation	Note	
Marine water	No information available	No information available		No information available	-	
Fresh water	No information available	No information available		No information available	-	
Air	No information available	No information available		No information available	-	
Soil	No information available	No information available		No information available	-	

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Biodegradation				
% Degradation	Time (days)	Method	Evaluation	Note
No information available	No information available	No information available	No information available	-

**12.3. Bioaccumulative potential**

Partition coefficient: n-octanol/water (log Kow):						
Value	Concentration	pH	°C	Method	Evaluation	Note
No information available	No information available	-	-	No information available	No information available	No information available

**Bioconcentration factor (BCF)**

Value	Species	Method	Evaluation	Note
No information available	No information available	No information available	No information available	No information available

**Chronic ecotoxicity**

Value	Dose	Exposure time	Species	Method	Evaluation	Note
Chronic toxicity on fish	LC <sub>50</sub>	No information available	No information available	No information available	No information available	-
Chronic toxicity on crustacea (Daphnia)	EC <sub>50</sub>	No information available	No information available	No information available	No information available	-

**12.4. Mobility in soil**

Known or predicted distribution in environmental compartments:	
No information available	
Surface tension:	

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	Value	°C	Concentration	Method	Note
	No information available	No information available	No information available	No information available	-

Adsorption / desorption

Transport	A/D coefficient Henry's constant	log Kow	Evaporation rate	Method	Note
Soil-water	No information available	No information available	No information available	No information available	-
Water-air	No information available	No information available	No information available	No information available	-
Soil-air	No information available	No information available	No information available	No information available	-

**12.5. Results of PBT and vPvB assessment**

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

**12.6. Endocrine disrupting properties**

The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

**12.7. Other adverse effects**

No information available

**SECTION 13. Disposal considerations**

**13.1. Waste treatment methods**

**13.1.1. Product/Packaging disposal:**

Submit for disposal to the legal person authorized by the Ministry of Environmental and Nature Protection.

**13.1.2. Waste codes/waste designations according to Law:**

No information available

**13.1.3. Waste treatment – relevant information:**

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	No information available
13.1.4.	Sewage disposal – relevant information: Waste must not be disposed of into the sewage system.
13.1.5.	Other disposal recommendations: Do not dispose of the product's remains into the sewage system. Submit the remains to the collectors authorized by the ministry in charge. Do not dispose of the packaging into the sewage system. Submit the packaging to the collectors authorized by the ministry in charge. Do not dispose of in places where ignition may occur.
13.1.6.	Relevant Community provisions: -

**SECTION 14 TRANSPORT INFORMATION**

Transporting/shipment by road (ADR)	
UN number:	3077
UN proper shipping name:	Environmentally hazardous substance, solid, n.o.s. ([4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride)
Transport hazard class(es):	9
Packing group:	III
Environmental hazard(s):	Yes
Special precautions for user:	-
Transporting/shipment by rail (RID)	
UN number:	3077
UN proper shipping name:	Environmentally hazardous substance, solid, n.o.s. ([4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride)
Transport hazard class(es):	9
Packing group:	III
Environmental hazard(s):	Yes
Special precautions for user:	-
Transporting/shipment by inland waterways (ADN)	
UN number:	3077
UN proper shipping name:	Environmentally hazardous substance, solid, n.o.s. ([4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride)
Transport hazard class(es):	9
Packing group:	III
Environmental hazard(s):	Yes

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Special precautions for user:	-
Transporting/shipment by sea (IMDG)	
UN number:	3077
UN proper shipping name:	Environmentally hazardous substance, solid, n.o.s. ([4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride)
Transport hazard class(es):	9
Packing group:	III
Environmental hazard(s):	Yes
Special precautions for user:	-
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code:	-
Transporting/shipment by air (ICAO-TI/IATA-DGR)	
UN number:	3077
UN proper shipping name:	Environmentally hazardous substance, solid, n.o.s. ([4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride)
Transport hazard class(es):	9
Packing group:	III
Environmental hazard(s):	Yes
Special precautions for user:	-
Further information: Packages smaller than or equal to 5 kg/L, not dangerous goods of Class 9.	

<b>SECTION 15. Regulatory information</b>	
15.1.	Safety, health and environmental regulations/legislation specific for the substance or mixture
	EU regulations
	Authorization and/or restrictions of use
	Authorizations: -
	Restrictions: -
	<p>Other EU regulations:</p> <p>Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC;</p> <p>Directive 2004/42/CE of the European Parliament and of the Council of 21 April 2004 on the limitation of emissions of volatile organic compounds due to the use of organic solvents in certain paints and varnishes and vehicle refinishing products and amending Directive 1999/13/EC;</p> <p>Council Directive 98/24/EC of 7 April 1998 on the protection of the health and safety</p>

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		<p>of workers from the risks related to chemical agents at work;          Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006;          REACH Restrictions on the manufacturing, placing on the market and use of certain dangerous substances, mixtures and articles (Annex XVII);</p>
	Information according 1999/13/EC about limitation of emissions of volatile organic compounds (VOC-guideline)	
	National legislation:	<p>Chemicals Act, Regulation on classification, packaging and labeling of dangerous substances, Ordinance on occupational exposure limit values and on biological limit values, Regulation on categories, types and classification of waste with a waste catalog and list of hazardous waste, Transport of Hazardous Substances Act</p>
15.2.	Chemical safety assessment	
	None	

<b>SECTION 16. Other information</b>		
16.1.	Indication of changes:	-
16.2.	Abbreviations and acronyms:	<p>ADR: Accord relatif au transport international 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 Harmonised System of Classification and Labelling of Chemicals            EINECS: European Inventory of Existing Commercial Chemical Substances            CAS: Chemical Abstracts Service (division of the American Chemical Society)            DNEL: Derived No-Effect Level (UK REACH)            LC50: Lethal concentration, 50 percent            LD50: Lethal dose, 50 percent            PBT: Persistent, Bioaccumulative and Toxic            vPvB: very Persistent and very Bioaccumulative</p>
16.3.	Key literature references and source of data:	-
16.4.	Relevant H statements (number and full text)	
	H: 302 317 318 400 410	<p>Harmful if swallowed.            May cause an allergic skin reaction.            Causes serious eye damage.            Very toxic to aquatic life.            Very toxic to aquatic life with long-lasting effects.</p>
16.5.	Training advice:	-
16.6.	Further information:	<p>** "X" in the product code marks different volumes (different packaging of the product)            We are not responsible for consequences in case of failure to comply with instructions for use or improper use of the product described in this</p>



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	material safety data sheet.
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<b>ANNEX:</b> <b>EXPOSURE SCENARIO RESULTING TO CHEMICAL SAFETY ASSESSMENT</b>
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