Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 453/2010 - United Kingdom (UK)



## **SAFETY DATA SHEET**

C950/X950/X952/X954 Toner

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

•	
1.1 Product identifier	
Product name	: C950/X950/X952/X954 Toner
Description of the product	ype: Part number :
C950/X95x Black Toner C950/X95x Cyan Toner C950/X95x Magenta Toner C950/X95x Yellow Toner C950 Photoconductor Kit	C950X2KG X950X2KG C950X2CG X950X2CG C950X2MG X950X2MG C950X2YG X950X2YG C950X71G C950X73G
REACH Status	: EU (REACH): All components of the toner formulation are registered, pre-registered or exempt under REACH. Pre-registered chemicals will be registered between 2011 and 2018.
Product type	: Powder.
1.2 Relevant identified uses	of the substance or mixture and uses advised against
Product use	: Laser Printer C950, X950, X952, X954, XS950, XS955
Area of application	: Consumer applications, Industrial applications.
<b>1.3 Details of the supplier of</b> Lexmark International, Inc. 740 West New Circle Road Lexington, Ky 40550	
e-mail address of person responsible for this SDS	: rcassidy@lexmark.com
<u>Only representative</u> Only representative	: Environ Sterling House The Bourse, Boar Leeds, L5I 5EQ, United Kingdom
e-mail address of person responsible for this SDS	: sbullock@uk.environcorp.com
Emergency telephone number (with hours of operation)	: +44 (0) 113 245 7552
1.4 Emergency telephone nu	nber
<u>Supplier</u>	
Telephone number	: Informations :1-859-232-2000 Emergency :1-859-232-3333 ChemTel: US/Canada/Puerto Rico International (Collect calls accepted)
Hours of operation	: 24/7

## **SECTION 2: Hazards identification**

2.1 Classification of the su	bstance or mixture
Product definition	: Mixture
Classification according t Not classified.	to Regulation (EC) No. 1272/2008 [CLP/GHS]
Ingredients of unknown toxicity	: Percentage of the mixture consisting of ingredient(s) of unknown toxicity: 54.6%
Ingredients of unknown ecotoxicity	: Percentage of the mixture consisting of ingredient(s) of unknown hazards to the aquatic environment: 44.7%
Classification according t	to Directive 1999/45/EC [DPD]
The product is not classifie	ed as dangerous according to Directive 1999/45/EC and its amendments.
Classification	: Not classified.

See Section 16 for the full text of the R phrases or H statements declared above.

See Section 11 for more detailed information on health effects and symptoms.

2.2 Label elements		
Signal word	1	No signal word.
Hazard statements	1	No known significant effects or critical hazards.
Precautionary statements		
Prevention	1	Not applicable.
Response	1	Not applicable.
Storage	1	Not applicable.
Disposal	1	Not applicable.
Hazardoue ingradiante	1.1	Not applicable

Hazardous ingredients	: Not applicable.
Supplemental label	: Not applicable.
elements	

### 2.3 Other hazards

**Other hazards which do not result in classification** : This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200). COMBUSTIBLE DUSTS

## **SECTION 3: Composition/information on ingredients**

: Mixture

Substance/mixture

			Clas	sification	
Product/ingredient name	Identifiers	%	67/548/EEC	Regulation (EC) No. 1272/2008 [CLP]	Туре
29H,31H- phthalocyaninato(2-)- N29,N30,N31,N32 copper	EC: 205-685-1 CAS: 147-14-8	≥5 - <10	Not classified.	Aquatic Chronic 4, H413	[1]
Carbon black	EC: 215-609-9 CAS: 1333-86-4	≥5 - <10	Not classified.	Not classified.	[2]
Paraffin waxes and Hydrocarbon waxes	EC: 232-315-6 CAS: 8002-74-2	≥5 - <10	Not classified.	Not classified.	[2]
silicon dioxide	EC: 231-545-4 CAS: 7631-86-9	≥5 - <10	Not classified.	Not classified.	[2]
Date of issue/Date of r	evision : 3 August 20	015			2/1

C950/X950/X952/X954 Toner

## **SECTION 3: Composition/information on ingredients**

•	5		
		See Section 16 for the	
		full text of the H	
		statements declared	
		above.	

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Туре

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

[3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII

[4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

[5] Substance of equivalent concern

Occupational exposure limits, if available, are listed in Section 8.

## **SECTION 4: First aid measures**

### 4.1 Description of first aid measures

Eye contact	: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
Inhalation	: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Skin contact	: Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
Ingestion	: Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training.

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

### Potential acute health effects

Eye contact	<ul> <li>Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes.</li> </ul>
Inhalation	<ul> <li>Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs.</li> </ul>
Skin contact	: No known significant effects or critical hazards.
Ingestion	: No known significant effects or critical hazards.
Over-exposure signs/	<u>symptoms</u>
Eye contact	: Adverse symptoms may include the following: irritation redness
Inhalation	: Adverse symptoms may include the following: respiratory tract irritation coughing
Skin contact	: No specific data.
Ingestion	: No specific data.

### 4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician	In case of inhalation of decomposition products in a fire, symptoms may be del The exposed person may need to be kept under medical surveillance for 48 ho	
Date of issue/Date of revision	: 3 August 2015	3/12

C950/X950/X952/X954 Toner

### **SECTION 4: First aid measures**

Specific treatments : No specific treatment.

## **SECTION 5: Firefighting measures**

Use dry chemical powder.
Do not use water jet.
n the substance or mixture
Fine dust clouds may form explosive mixtures with air.
Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen oxides metal oxide/oxides
Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

### **SECTION 6: Accidental release measures**

6.1 Personal precautions, pro	ote	ctive equipment and emergency procedures
For non-emergency personnel	:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing dust. Put on appropriate personal protective equipment.
For emergency responders	:	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
6.2 Environmental precautions	:	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
6.3 Methods and material for	со	ntainment and cleaning up
Small spill	:	Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Vacuum or sweep up material and place in a designated, labelled waste container. Dispose of via a licensed waste disposal contractor.
Large spill	:	Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labelled waste container. Avoid creating dusty conditions and prevent wind dispersal. Dispose of via a licensed waste disposal contractor.

### **SECTION 6: Accidental release measures**

6.4	Reference	to	othe
sec	tions		

: See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information.

## **SECTION 7: Handling and storage**

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

### 7.1 Precautions for safe handling

Protective measures	: Put on appropriate personal protective equipment (see Section 8). Avoid breathing dust. Avoid the creation of dust when handling and avoid all possible sources of ignition (spark or flame). Prevent dust accumulation. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Electrical equipment and lighting should be protected to appropriate standards to prevent dust coming into contact with hot surfaces, sparks or other ignition sources. Take precautionary measures against electrostatic discharges. To avoid fire or explosion, dissipate static electricity during transfer by earthing and bonding containers and equipment before transferring material.
Advice on general occupational hygiene	: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
7.2 Conditions for safe storage, including any incompatibilities	: Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.
7.3 Specific end use(s) Recommendations Industrial sector specific solutions	<ul><li>Not available.</li><li>Not available.</li></ul>

### **SECTION 8: Exposure controls/personal protection**

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

### 8.1 Control parameters

### **Occupational exposure limits**

Product/ingredient name	Exposure limit values
Carbon black	EH40/2005 WELs (United Kingdom (UK), 12/2011). STEL: 7 mg/m <sup>3</sup> 15 minutes. TWA: 3.5 mg/m <sup>3</sup> 8 hours.
Paraffin waxes and Hydrocarbon waxes	EH40/2005 WELs (United Kingdom (UK), 12/2011). STEL: 6 mg/m <sup>3</sup> 15 minutes. Form: Fume TWA: 2 mg/m <sup>3</sup> 8 hours. Form: Fume
silicon dioxide	<b>EH40/2005 WELs (United Kingdom (UK), 12/2011).</b> TWA: 6 mg/m <sup>3</sup> 8 hours. Form: inhalable dust TWA: 2.4 mg/m <sup>3</sup> 8 hours. Form: respirable dust

## SECTION 8: Exposure controls/personal protection

Recommended monitoring procedures	: If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.
Derived effect levels	
No DELs available.	

#### **Predicted effect concentrations**

No PECs available.

### 8.2 Exposure controls

Appropriate engineering controls	: Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapour or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapour or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.
Individual protection measu	<u>ires</u>
Hygiene measures	: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
Eye/face protection	: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields. If operating conditions cause high dust concentrations to be produced, use dust goggles.
Skin protection	
Hand protection	: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.
Body protection	<ul> <li>Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.</li> </ul>
Other skin protection	<ul> <li>Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.</li> </ul>
Respiratory protection	: Use a properly fitted, particulate filter respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.
Environmental exposure controls	: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

## **SECTION 9: Physical and chemical properties**

# 9.1 Information on basic physical and chemical properties Appearance Physical state

Physical state	: Solid. [Finely divided solid.]
Colour	: Cyan / Magenta / Yellow. / Black.
Odour	: Faint odour. Plastic.
Odour threshold	: Not available.
рН	: Not applicable.
Melting point/freezing point	: 115 to 121°C
Initial boiling point and boiling range	: Not available.
Flash point	: Not applicable.
Evaporation rate	: Not available.
Flammability (solid, gas)	: Not available.
Upper/lower flammability or explosive limits	: Not available.
Vapour pressure	: Not available.
Vapour density	: Not available.
Relative density	: Not available.
Solubility(ies)	: Insoluble in the following materials: cold water and hot water. Partially soluble in the following materials:
Partition coefficient: n-octanol/ water	: Not available.
Auto-ignition temperature	: Not available.
Decomposition temperature	: Not available.
Viscosity	: Not available.
Explosive properties	: Not available.
Oxidising properties	: Not available.

### 9.2 Other information

No additional information.

## **SECTION 10: Stability and reactivity**

10.1 Reactivity	:	No specific test data related to reactivity available for this product or its ingredients.
10.2 Chemical stability	:	The product is stable.
10.3 Possibility of hazardous reactions	:	Under normal conditions of storage and use, hazardous reactions will not occur.
10.4 Conditions to avoid	:	Avoid the creation of dust when handling and avoid all possible sources of ignition (spark or flame). Take precautionary measures against electrostatic discharges. To avoid fire or explosion, dissipate static electricity during transfer by earthing and bonding containers and equipment before transferring material. Prevent dust accumulation.
10.5 Incompatible materials	:	Reactive or incompatible with the following materials: oxidizing materials

C950/X950/X952/X954 Toner

## **SECTION 10: Stability and reactivity**

10.6 Hazardous decomposition products

: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## **SECTION 11: Toxicological information**

### 11.1 Information on toxicological effects

### Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
C950/X950/X952/X954	LC50 Inhalation Dusts and	Rat	>2.04 mg/l	4 hours
Toner	mists LD50 Oral	Rat	>2000 mg/kg	-
Conclusion/Summary	: Not available.			
Acute toxicity estimates				
Not available.				
Irritation/Corrosion				
Conclusion/Summary	: Not available.			
Sensitiser				
Conclusion/Summary	: Not available.			
<u>Mutagenicity</u>				
Conclusion/Summary	: Not mutagenic in Ames test.			
Carcinogenicity				
Conclusion/Summary	: Low acute inhalation toxicity. A minimal irritation of the respirat dioxide, minor components of t (possible carcinogen). This cla studies performed with airborn OSHA.	tory tract may oc this product, has ssification is bas	cur. Pure carbon b been listed by IAR ed on rat "lung par	lack and titanium C as a group 2B ticulate overload"
Reproductive toxicity				
Conclusion/Summary	: Not available.			
Teratogenicity				
Conclusion/Summary	: Not available.			
Specific target organ toxicity	<u>/ (single exposure)</u>			
Not available.				
Specific target organ toxicity Not available.	<u>/ (repeated exposure)</u>			
Aspiration hazard Not available.				
Information on the likely routes of exposure	: Routes of entry anticipated: De	ermal, Inhalation.		
Potential acute health effects	5			
Inhalation	: Exposure to airborne concentra limits may cause irritation of the			nded exposure
Ingestion	: No known significant effects or	critical hazards.		
Skin contact	: No known significant effects or	critical hazards.		
Eye contact	: Exposure to airborne concentra limits may cause irritation of the		tutory or recommen	nded exposure
Symptoms related to the phy	vsical, chemical and toxicologic	al characteristic	<u>cs</u>	

## **SECTION 11: Toxicological information**

	U,	
Inhalation	:	Adverse symptoms may include the following: respiratory tract irritation coughing
Ingestion	:	No specific data.
Skin contact	:	No specific data.
Eye contact	:	Adverse symptoms may include the following: irritation redness
Delayed and immediate effe	cts	and also chronic effects from short and long term exposure
Short term exposure		
Potential immediate effects	:	Not available.
Potential delayed effects	:	Not available.
Long term exposure		
Potential immediate effects	:	Not available.
Potential delayed effects	:	Not available.
Potential chronic health effe	ect	<u>s</u>
Not available.		
<b>Conclusion/Summary</b>	:	Not available.
General	:	Repeated or prolonged inhalation of dust may lead to chronic respiratory irritation.
Carcinogenicity	:	No known significant effects or critical hazards.
Mutagenicity	:	No known significant effects or critical hazards. Toner is negative (nonmutagenic) in the Ames assay.
Teratogenicity	:	No known significant effects or critical hazards.
<b>Developmental effects</b>	:	No known significant effects or critical hazards.
Fertility effects	:	No known significant effects or critical hazards.
Other information	:	Not available.

## **SECTION 12: Ecological information**

### 12.1 Toxicity

Product/ingredient name	Result	Species	Exposure
C950/X950/X952/X954 Toner	Acute EC50 >100 mg/l	Algae	72 hours
	Acute EC50 >100 mg/l Acute LC50 >500 mg/l	Daphnia Fish	48 hours 96 hours

Conclusion/Summary

: Not available.

### 12.2 Persistence and degradability

**Conclusion/Summary** : Not available.

### 12.3 Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
29H,31H-phthalocyaninato (2-)-N29,N30,N31,N32 copper	6.6	-	high

### 12.4 Mobility in soil

Date of issue/Date of revision : 3 August 2015

### **SECTION 12: Ecological information**

	-
Soil/water partition coefficient (Koc)	: Not available.
Mobility	: Not available.

12.5 Results of PBT and VPV	AB assessment
PBT	: Not applicable.
vPvB	: Not applicable.

**12.6 Other adverse effects** : No known significant effects or critical hazards.

## **SECTION 13: Disposal considerations**

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

### 13.1 Waste treatment methods

Product	
Methods of disposal	: The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non- recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.
Hazardous waste	<ul> <li>Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 91/689/EEC.</li> </ul>
Packaging	
Methods of disposal	<ul> <li>The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.</li> </ul>
Special precautions	<ul> <li>This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.</li> </ul>

## **SECTION 14: Transport information**

	ADR/RID	ADN	IMDG	IATA
14.1 UN number	Not regulated.	Not regulated.	Not regulated.	Not regulated.
14.2 UN proper shipping name	-	-	-	-
14.3 Transport hazard class(es)	-	-	-	-
14.4 Packing group	-	-	-	-
14.5 Environmental hazards	No.	No.	No.	No.
Additional information	-	-	-	-

## **SECTION 14: Transport information**

14.6 Special precautions for	1	Transport within user's premises: always transport in closed containers that are
user		upright and secure. Ensure that persons transporting the product know what to do in
		the event of an accident or spillage.

14.7 Transport in bulk: Not available.according to Annex II ofMARPOL 73/78 and the IBCCode

## **SECTION 15: Regulatory information**

OLOTION 15: Regulat	.0	ry mormation
15.1 Safety, health and enviro	nr	nental regulations/legislation specific for the substance or mixture
EU Regulation (EC) No. 1907	<u>'/2</u>	<u>006 (REACH)</u>
Annex XIV - List of substan	CE	es subject to authorisation
Substances of very high c	:01	<u>icern</u>
None of the components a		
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	:	Not applicable.
Other EU regulations		
Europe inventory		All ingredients are listed on the European Inventory of Existing Commercial Substances (EINECS) list, have been registered on the European List of New Chemical Substances (ELINCS), or are exempt.
Black List Chemicals		Not listed
Priority List Chemicals		Not listed
Integrated pollution prevention and control list (IPPC) - Air	:	Not listed
Integrated pollution prevention and control list (IPPC) - Water	:	Not listed
International regulations lists		
AICS (Australia)	:	All ingredients are listed in Australian Inventory of Chemical Substances (AICS), have been registered, or are exempt.
China inventory (IECSC)	÷	All ingredients are listed on the Chinese inventory (IECSC) or are exempt.
DSL/NDSL	:	All ingredients are listed on the Canadian Domestic Substances List (DSL), have been registered on the Non-Domestic Substances List (NDSL), or are exempt.
ENCS (Japan)		All ingredients are listed on the Japanese Existing and New Chemical Substances (ENCS) list, have been registered, or are exempt.
Philippines inventory (PICCS)	:	All ingredients are listed on the Philippines Inventory (PICCS) or are exempt.
Korea inventory (KECI)	:	All ingredients are listed on the Korean Existing Chemicals List (ECL), have been registered, or are exempt.
United States inventory (TSCA 8b)	:	All ingredients are listed on the Toxic Substances Control Act (TSCA) inventory, have been registered, or are exempt.
Chemical Weapons Convention List Schedule I Chemicals	:	Not listed
Chemical Weapons Convention List Schedule II Chemicals	:	Not listed
		- 0 August 0045

## **SECTION 15: Regulatory information**

Chemical Weapons : Not listed Convention List Schedule III Chemicals

15.2 Chemical Safety	: This product contains substances for which Chemical Safety Assessments are still
Assessment	required.

### **SECTION 16: Other information**

Indicates information that has changed from previously issued version.

Abbreviations and acronyms	<ul> <li>ATE = Acute Toxicity Estimate CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008] DNEL = Derived No Effect Level EUH statement = CLP-specific Hazard statement PNEC = Predicted No Effect Concentration RRN = REACH Registration Number</li> </ul>
Key literature references and sources for data	<ul> <li>Regulation (EC) No. 1272/2008 [CLP] International transport regulations Occupational exposure limits IATA Dangerous Goods Regulation (DGR) 55th Edition 2014</li> </ul>

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classi	fication Justification
Not classified.	
Full text of abbreviated H statements	: H413 May cause long lasting harmful effects to aquatic life.
Full text of classifications [CLP/GHS]	: Aquatic Chronic 4, H413 LONG-TERM AQUATIC HAZARD - Category 4
Full text of abbreviated R phrases	: Not applicable.
Full text of classifications [DSD/DPD]	: Not applicable.
Date of issue/ Date of revision	: 3 August 2015
Date of previous issue	: No previous validation
Version	: 1
Notice to reader	

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the abovenamed supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.