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SAFETY DATA SHEET

PX-V-172 RED ROTOMOLD PLASTISOL

Section 1. Identification		
GHS product identifier Chemical name CAS number Other means of identification Product type	:	PX-V-172 RED ROTOMOLD PLASTISOL Mixture Mixture FO20003674 liquid
<u>Relevant identified uses of the subs</u> Product use	tance :	e or mixture and uses advised against Industrial applications. Plastics.
Supplier's details	:	POLYONE CORPORATION 33587 Walker Road, Avon Lake, OH 44012 1 (440) 930-1000 or 1 (866) POLYONE
Emergency telephone number (with hours of operation)	:	CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident).

Section 2. Hazards identification

This mixture has not been evaluated as a whole for health effects. Information provided on health effects of this product is based on the individual components. However, some vapors or contaminants may be released upon heating and the end-user (fabricator) must take the necessary precautions (mechanical ventilation, respiratory protection, etc.) to protect employees from exposure. See sections 8 and 11 for special precautions. 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.

OSHA/HCS status	:	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this product.
Classification of the substance or mixture	:	Not classified.
Supplemental label elements	:	None known.



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Hazards not otherwise classified : None known.

Section 3. Composition/information on ingredients

Substance/mixture	:	Mixture
Chemical name	:	Mixture
Other means of identification	:	FO20003674

CAS number/other identifiers

Ingredient name	%	CAS number
Di(2-ethylhexyl)phthalate	0.1 - 1	117-81-7
Quartz	0.1 - 1	14808-60-7

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

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.

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

Section 4. First aid measures

Description of necessary 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.
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.



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Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact	:	No known significant effects or critical hazards.
Inhalation	:	No known significant effects or critical hazards.
Skin contact	:	No known significant effects or critical hazards.
Ingestion	:	No known significant effects or critical hazards.
Over-exposure signs/symptoms		
Eye contact	:	No specific data.
Inhalation	:	No specific data.
Skin contact	:	No specific data.
Ingestion	:	No specific data.
Indication of immediate medical atte	<u>ntio</u>	n and special treatment needed, if necessary
Notes to physician	:	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
Specific treatments	:	No specific treatment.

suitable training.

See toxicological information (Section 11)

Section 5. Fire-fighting measures

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Extinguishing media

Protection of first-aiders

Suitable extinguishing media Unsuitable extinguishing media	:	In case of fire, use water spray (fog), foam, dry chemical or CO_2 . None known.
Specific hazards arising from the chemical Hazardous thermal decomposition products	:	In a fire or if heated, a pressure increase will occur and the container may burst. May emit Hydrogen Chloride (HCl). Decomposition products may include the following materials: carbon dioxide carbon monoxide halogenated compounds
Special protective actions for fire- fighters	:	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

No action shall be taken involving any personal risk or without



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		personal risk or without suitable training.
Special protective equipment for	:	Fire-fighters should wear appropriate protective equipment and self-
fire-fighters		contained breathing apparatus (SCBA) with a full face-piece operated
		in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel For emergency responders	:	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 spilled material. Put on appropriate personal protective equipment. 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".			
Environmental precautions	:	Avoid dispersal of spilled 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).			
Methods and materials for containme	Methods and materials for containment and cleaning up				
Small spill	:	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.			
Large spill	:	Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.			

Section 7. Handling and storage

Precautions for safe handling

Protective measures

: Put on appropriate personal protective equipment (see Section 8).



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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.
Conditions for safe storage, including any incompatibilities	:	Store in accordance with local regulations. 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. 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 unlabeled containers. Use appropriate containment to avoid environmental contamination.

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

Ingredient name	Exposure limits	
Di(2-ethylhexyl)phthalate	OSHA PEL 1989 (1989-03-01)	
	PEL: Permissible Exposure Level 5 mg/m3	
	Short Term Exposure Limit 10 mg/m3	
	OSHA PEL (1993-06-30)	
	PEL: Permissible Exposure Level 5 mg/m3	
	NIOSH REL (1994-06-01)	
	Time Weighted Average (TWA) 5 mg/m3	
	Short Term Exposure Limit 10 mg/m3	
	ACGIH TLV (1999-03-01)	
	TLV-TWA: Threshold Limit Value - Time weighted average PEL:	
	Permissible Exposure Level 5 mg/m3	
Quartz	OSHA PEL 1989 (1989-03-01) Calculated as Quartz	
	PEL: Permissible Exposure Level 0.1 mg/m3 Form: Respirable dust	
	OSHA - PEL Z3 (1997-09-03)	
	Time Weighted Average (TWA) Form: Respirable	
	Time Weighted Average (TWA) 10 mg/m3 Form: Respirable	
	Time Weighted Average (TWA) 30 mg/m3 Form: Total dust	
	NIOSH REL (1994-06-01)	
	Time Weighted Average (TWA) 0.05 mg/m3 Form: Respirable dust	
	ACGIH TLV (2005-12-09)	
	TLV-TWA: Threshold Limit Value - Time weighted average PEL:	
	Permissible Exposure Level 0.025 mg/m3 Form: Respirable fraction	
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Appropriate engineering controls	:	Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
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.
Individual protection measures		
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.
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	:	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.
Other skin protection	:	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.
Respiratory protection	:	Use a properly fitted, air-purifying or air-fed 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.

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Section 9. Physical and chemical properties

Appearance

Physical state	:	liquid [liquid]
Color	:	RED
Odor	:	Not available.
Odor threshold	:	Not available.
рН	:	Not available.
Melting point	:	Not available.
Boiling point	:	Not available.
Flash point	:	Not available.
Burning time	:	Not available.
Burning rate	:	Not available.
Evaporation rate	:	Not available.
Flammability (solid, gas)	:	Not available.
Lower and upper explosive	:	Lower: Not available.
(flammable) limits		Upper: Not available.
Vapor pressure	:	Not available.
Vapor pressure Vapor density	:	Not available. Not available.
	:	1 (of a failed).
Vapor density	:	Not available.
Vapor density Relative density	:	Not available. Not available.
Vapor density Relative density Solubility	:	Not available. Not available. Not available.
Vapor density Relative density Solubility Solubility in water	:	Not available. Not available. Not available. Not available.
Vapor density Relative density Solubility Solubility in water Partition coefficient: n-	:	Not available. Not available. Not available. Not available.
Vapor density Relative density Solubility Solubility in water Partition coefficient: n- octanol/water		Not available. Not available. Not available. Not available. Not available.
Vapor density Relative density Solubility Solubility in water Partition coefficient: n- octanol/water Auto-ignition temperature		Not available. Not available. Not available. Not available. Not available.
Vapor density Relative density Solubility Solubility in water Partition coefficient: n- octanol/water Auto-ignition temperature Decomposition temperature	:	Not available. Not available. Not available. Not available. Not available. Not available. Not available.

Section 10. Stability and reactivity

Reactivity	:	No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	:	Stable under recommended storage and handling conditions (see Section 7).
Possibility of hazardous reactions	:	Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	:	Keep away from extreme heat and oxidizing agents.
Incompatible materials	:	Avoid contact with acetal homopolymers and acetyl homopolymers during processing.
Hazardous decomposition products	:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.



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Section 11. Toxicological information

This mixture has not been evaluated as a whole for health effects. Exposure effects listed are based on existing health data for the individual components which comprise the mixture.

Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Di(2-ethylhexyl)phthalate				
	LD50 Oral	Rat	30,000 mg/kg	-
	LD50 Dermal	Rabbit	25,000 mg/kg	-
Oregenter				

Quartz

Conclusion/Summary

Mixture.Not fully tested.

:

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Di(2-ethylhexyl)phthalate	Eyes - Mild irritant	Rabbit		24 hrs	-
	Skin - Mild	Rabbit		24 hrs	-
	irritant				
Conclusion/Summary					
Skin		/ixture.Not fu	•		
Eyes		/ixture.Not fu	•		
Respiratory	: N	/ixture.Not fu	illy tested.		
<u>Sensitization</u>					
Conclusion/Summary Skin	: N	/ixture.Not fu	illy tested		
Respiratory		lixture.Not fu			
<u>Mutagenicity</u>					
Conclusion/Summary	: N	lixture.Not fu	ally tested.		
Carcinogenicity					
Conclusion/Summary <u>Classification</u>	: N	lixture.Not fu	ally tested.		
Product/ingredient	OSHA	IARC	NTP		



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nama			
name Di(2-ethylhexyl)phthalate		2B	Reasonably anticipated to be a human carcinogen.
Ouartz		1	
Quartz		1	
<u>Reproductive toxicity</u>			
Conclusion/Summary	: N	lixture.Not fu	lly tested.
Teratogenicity			
Conclusion/Summary	: N	lixture.Not fu	lly tested.
Specific target organ toxicity (Not available.	single exposu	<u>ıre)</u>	
Specific target organ toxicity (Not available.	repeated exp	osure)	
Aspiration hazard Not available.			
Information on the likely route exposure	es of : N	lot available.	
Potential acute health effects			
Eye contact	: N	lo known sign	ificant effects or critical hazards.
Inhalation			ificant effects or critical hazards.
Skin contact	: N	lo known sign	ificant effects or critical hazards.
Ingestion	: N	lo known sign	ificant effects or critical hazards.
Symptoms related to the physic	<u>cal, chemical</u>	and toxicolog	gical characteristics
Eye contact	: N	lo specific data	a.
Inhalation		o specific data	
Skin contact		o specific data	
Ingestion		lo specific data	
Delayed and immediate effects	and also chr	onic effects fr	com short and long term exposure
Short term exposure			
Potential immediate effects	: N	lot available.	
Potential delayed effects		lot available.	
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Long term exposure

Potential immediate effects Potential delayed effects	:	Not available. Not available.
Potential chronic health effects		
Conclusion/Summary	:	Mixture.Not fully tested.
General	:	No known significant effects or critical hazards.
Carcinogenicity	:	No known significant effects or critical hazards.
Mutagenicity	:	No known significant effects or critical hazards.
Teratogenicity	:	No known significant effects or critical hazards.
Developmental effects	:	No known significant effects or critical hazards.
Fertility effects	:	No known significant effects or critical hazards.
Numerical massures of toxicity		-

Numerical measures of toxicity

Acute toxicity estimates

Not available.

Section 12. Ecological information

Toxicity

Product/ingredient name	Result	Species	Exposure
Di(2-ethylhexyl)phthalate			
	Acute LC50 160 µg/l Fresh water	Fish - Fathead minnow	96 h
	Acute EC50 300 µg/l Fresh water	Fish - Threespine	96 h
		stickleback	
	Acute LC50 300 µg/l Fresh water	Fish - Threespine	96 h
		stickleback	
	Acute LC50 200 µg/l Fresh water	Fish - Bluegill	96 h
	Acute LC50 170 µg/l Fresh water	Fish - Sheepshead	96 h
		minnow	
	Acute LC50 11,000 µg/l Fresh	Aquatic invertebrates.	48 h
	water	Water flea	
	Acute EC50 133 µg/l Fresh water	Aquatic invertebrates.	48 h
		Water flea	
	Acute EC50 1.3 mg/l Fresh water	Aquatic invertebrates.	48 h
		Water flea	



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	Acute EC50 2 mg/l Fresh water	Aquatic invertebrates.	48 h
		Water flea	
	Acute EC50 160 µg/l Fresh water	Aquatic invertebrates.	48 h
		Water flea	
	Acute EC50 320 µg/l Fresh water	Aquatic plants - Green	96 h
		algae	
	Acute EC50 320 µg/l Fresh water	Aquatic plants - Diatom	96 h
	Acute EC50 320 µg/l Fresh water	Aquatic plants -	96 h
		Flagellate Euglenoid	
	Acute EC50 320 µg/l Fresh water	Aquatic plants - Green	96 h
		algae	
	Acute EC50 100 µg/l Fresh water	Aquatic plants - Green	96 h
		algae	
	Chronic NOEC 320 µg/l Fresh	Fish - Threespine	35 d
	water	stickleback	
	Chronic NOEC 320 µg/l Fresh	Fish - Threespine	35 d
	water	stickleback	
	Chronic NOEC 320 µg/l Fresh	Fish - Threespine	35 d
	water	stickleback	
	Chronic NOEC 502 µg/l Fresh	Fish - Rainbow	90 d
	water	trout,donaldson trout	
	Chronic NOEC 320 µg/l Fresh	Fish - Threespine	35 d
	water	stickleback	
	Chronic NOEC 77 µg/l Fresh water	Aquatic invertebrates.	21 d
		Water flea	
	Chronic NOEC 0.64 mg/l Fresh	Aquatic invertebrates.	21 d
	water	Water flea	
	Chronic NOEC 0.64 mg/l Fresh	Aquatic invertebrates.	21 d
	water	Water flea	
Conclusion/Summary	: Not available.	•	

Persistence and degradability

Conclusion/Summary

Not available. :

Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
Di(2-ethylhexyl)phthalate	7.6	1,380.00	high

Mobility in soil

Soil/water partition coefficient : Not available. (KOC)

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Other adverse effects

No known significant effects or critical hazards.

Section 13. Disposal considerations

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Disposal methods

The generation of waste should be avoided or minimized 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. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. 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 spilled material and runoff and contact with soil, waterways, drains and sewers.

United States - RCRA Acute hazardous waste "P" List: Not listed

United States - RCRA Toxic hazardous waste "U" List: Not listed

Section 14. Transport information

U.S. DOT Classification	: Not regulated for transportation.
ICAO/IATA	: Consult mode specific transport rules
IMO/IMDG (maritime)	: Consult mode specific transport rules

Section 15. Regulatory information

U.S. Federal regulations	 United States - TSCA 12(b) - Chemical export notification: None of the components are listed. United States - TSCA 4(a) - Final Test Rules: Listed 1,2-Benzenedicarboxylic acid, di-C8-10-branched alkyl esters, C9-rich
	United States - TSCA 4(a) - ITC Priority list: Not listed United States - TSCA 4(a) - Proposed test rules: Not listed United States - TSCA 4(f) - Priority risk review: Not listed United States - TSCA 5(a)2 - Final significant new use rules: Not listed United States - TSCA 5(a)2 - Proposed significant new use rules:



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		Not listed United States - TSCA 5(e) - Substances consent order: Not listed United States - TSCA 6 - Final risk management: Not listed United States - TSCA 8(a) - Chemical risk rules: Not listed United States - TSCA 8(a) - Chemical risk rules: Not listed United States - TSCA 8(a) - Chemical Data Reporting (CDR): Not determined United States - TSCA 8(a) - Preliminary assessment report (PAIR): Not listed United States - TSCA 8(a) - Preliminary assessment report (PAIR): Not listed United States - TSCA 8(c) - Significant adverse reaction (SAR): Not listed United States - TSCA 8(d) - Health and safety studies: Not listed United States - TSCA 8(d) - Health and safety studies: Not listed United States - EPA Clean water act (CWA) section 307 - Priority pollutants: Listed Diisooctyl phthalate Di(2-ethylhexyl)phthalate Miscellaneous Zinc Compounds 2-Ethylhexanoic acid zinc salt Vinyl chloride monomer United States - EPA Clean water act (CWA) section 311 - Hazardous substances: Not listed United States - EPA Clean air act (CAA) section 112 - Accidental release prevention - Flammable substances: Not listed United States - EPA Clean air act (CAA) section 112 - Accidental release prevention - Toxic substances: Not listed United States - EPA Clean air act (CAA) section 112 - Accidental release prevention - Flammable substances: Not listed United States - EPA Clean air act (CAA) section 112 - Accidental release prevention - Toxic substances: Not listed United States - Department of commerce - Precursor chemical: Not listed
Clean Air Act Section 112(b) Hazardous Air Pollutants (HAPs)	:	Not listed
Clean Air Act Section 602 Class I Substances	:	Not listed
Clean Air Act Section 602 Class II Substances	:	Not listed
DEA List I Chemicals (Precursor	:	Not listed
Chemicals) DEA List II Chemicals (Essential Chemicals)	:	Not listed

US. EPA CERCLA Hazardous Substances (40 CFR 302)

Chemicals)

Chemical Name	CAS-No.	RQ for component



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Di(2-ethylhexyl)phthalate	117-81-7	100 lb(s) 45.4 kg	
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SARA 311/312

Classification

Not applicable.

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Composition/information on ingredients

Name	%	Classification
Di(2-ethylhexyl)phthalate	0.1 - 1	AH, CH
Quartz	0.1 - 1	СН

SARA 313

	Product name	CAS number	%
Form R - Reporting	Di(2-ethylhexyl)phthalate	117-81-7	0.1 - 1
requirements			
Supplier notification	Di(2-ethylhexyl)phthalate	117-81-7	0.1 - 1

SARA 313 notifications must not be detached from the SDS and any copying and redistribution of the SDS shall include copying and redistribution of the notice attached to copies of the SDS subsequently redistributed.

State regulations		
Massachusetts	:	The following components are listed: Calcium carbonate
New York	:	The following components are listed: Di(2-ethylhexyl)phthalate
New Jersey	:	The following components are listed: Ethene, chloro-, homopolymer Calcium carbonate Di(2-ethylhexyl)phthalate Quartz
Pennsylvania	:	The following components are listed: Diisooctyl phthalate Calcium carbonate
		Di(2-ethylhexyl)phthalate
		Quartz
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California Prop. 65

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

United States inventory (TSCA 8b)	:	All components are listed or exempted.
Canada inventory	:	All components are listed or exempted.
International regulations		
International lists	:	 Australia inventory (AICS): Not determined. Taiwan inventory (CSNN): Not determined. Malaysia Inventory (EHS Register): Not determined. EINECS: Not determined. Japan inventory: Not determined. China inventory (IECSC): Not determined. Korea inventory: Not determined. New Zealand Inventory of Chemicals (NZIoC): Not determined. Philippines inventory (PICCS): Not determined.
Chemical Weapons Convention List Schedule I Chemicals	:	Not listed
Chemical Weapons Convention List Schedule II Chemicals	:	Not listed
Chemical Weapons Convention List Schedule III Chemicals	:	Not listed

Section 16. Other information

<u>History</u>
Date of printing
Date of issue/Date of revisio
Date of previous issue
Version
Key to abbreviations

nting	:	03/04/2015
e/Date of revision	:	03/03/2015
vious issue	:	03/19/2014
	:	1.5
eviations	:	ATE = Acute Toxicity Estimate
		BCF = Bioconcentration Factor
		GHS = Globally Harmonized System of Classification and Labelling of
		Chemicals
		IATA = International Air Transport Association
		IBC = Intermediate Bulk Container
		IMDG = International Maritime Dangerous Goods
		LogPow = logarithm of the octanol/water partition coefficient
		MARPOL 73/78 = International Convention for the Prevention of Pollution
		From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine
		pollution)

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References

UN = United Nations Not available.

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. Particularly this information may not be valid for such material used in conjunction with any other materials or in any process, unless specified in the text.