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### SAFETY DATA SHEET

#### X GT6000-0001 NAT 6.9

Section 1. Identification				
GHS product identifier	:	X GT6000-0001 NAT 6.9		
Chemical name	:	Mixture		
CAS number	:	Mixture		
Other means of identification	:	EM10036208		
Product type	:	solid		
Relevant identified uses of the subs	tance	e or mixture and uses advised against		
Product use	:	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).CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident).		
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### Section 2. Hazards identification

This mixture has not been evaluated as a whole. Information provided on the health effects of this product is based on individual components. All ingredients are bound and potential for hazardous exposure as shipped is minimal. However, some vapors 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. After handling, always wash hands thoroughly with soap and water.

OSHA/HCS status	:	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
Classification of the substance or mixture	:	Not classified.
GHS label elements		

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Signal word Hazard statements	:	No signal word. No known significant effects or critical hazards.
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Precautionary statements		
General	:	Not applicable.
Prevention	:	Not applicable.
Response	:	Not applicable.
Storage	:	Not applicable.
Disposal	:	Not applicable.
Supplemental label elements	:	None known.
Hazards not otherwise classified	:	None known.

### Section 3. Composition/information on ingredients

Substance/mixture	:	Mixture
Chemical name	:	Mixture
Other means of identification	:	EM10036208

CAS number/other identifiers

Ingredient name	%	CAS number
Copper	60 - 100	7440-50-8
Tungsten	10 - 30	7440-33-7

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



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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.

#### Most important symptoms/effects, acute and delayed

Potential acute health effects				
Eye contact	: No known significant effects or critical hazards.			
Inhalation	Exposure to decomposition products may cause a health hazard.			
	Serious effects may be delayed following exposure.			
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 attention and special treatment needed, if necessary				
Notes to physician	: 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.			
Specific treatments	: No specific treatment.			
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training.			
Sectorical information (Sec	stion 11)			

See toxicological information (Section 11)



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### **Section 5. Fire-fighting measures**

#### **Extinguishing media**

Suitable extinguishing media Unsuitable extinguishing media	:	In case of fire, use water spray (fog), foam, dry chemical or $\rm CO_2$ . None known.
Specific hazards arising from the chemical Hazardous thermal decomposition products	:	Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain. Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen oxides metal oxide/oxides
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 personal risk or without suitable training.
Special protective equipment for fire-fighters	:	Fire-fighters should wear appropriate protective equipment and self- 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). Water polluting material. May be harmful to the environment if released in large quantities.
Methods and materials for containm	ent a	nd cleaning up

Methods and	nd materials	for con	tainment	and c	cleaning u	ap

Small spill	:	Move containers from spill area. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a
		prace in a designated, rabered waste container. Dispose of via a

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Large spill

licensed waste disposal contractor.

Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labeled waste container. 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 Advice on general occupational hygiene	:	Put on appropriate personal protective equipment (see Section 8). Avoid release to the environment. 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			
Copper	OSHA PEL 1989 (1989-03-01) expressed as Cu			
	PEL: Permissible Exposure Level 0.1 mg/m3 Form: Fume			
	PEL: Permissible Exposure Level 1 mg/m3 Form: Dusts and mists			
	OSHA PEL (1993-06-30)			
	PEL: Permissible Exposure Level 0.1 mg/m3 Form: Fume			
	PEL: Permissible Exposure Level 1 mg/m3 Form: Dusts and mists			
	NIOSH REL (1994-06-01) expressed as Cu			
	Time Weighted Average (TWA) 1 mg/m3 Form: Dusts and mists			
	ACGIH TLV (1994-09-01)			
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		TLV-TWA: Threshold Limit Value - Time weighted average PEL: Permissible Exposure Level 0.2 mg/m3 Form: Fume <b>ACGIH TLV (1994-09-01) expressed as Cu</b> TLV-TWA: Threshold Limit Value - Time weighted average PEL: Permissible Exposure Level 1 mg/m3 Form: Dusts and mists
Tungsten		NIOSH REL (1994-06-01) expressed as W Time Weighted Average (TWA) 5 mg/m3 Short Term Exposure Limit value for a 15-minute reference period expressed in parts per million or in mg/m3. 10 mg/m3 ACGIH TLV (1994-09-01) expressed as W TLV-TWA: Threshold Limit Value - Time weighted average PEL: Permissible Exposure Level 5 mg/m3 TLV-STEL: Threshold Limit Value - Short Time Exposure Level 10 mg/m3
Appropriate engineering controls Environmental exposure controls	:	Good general ventilation should be sufficient to control worker exposure to airborne contaminants. 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 Eye/face protection	:	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. 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

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Other skin protection	:	on the task being performed and the risks involved and should be approved by a specialist before handling this product. 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
Respiratory protection	:	product. 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.

### Section 9. Physical and chemical properties

#### **Appearance**

Physical state	:	solid [Pellets.]
Color	:	NO PIGMENT
Odor	:	Faint odor.
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 density	:	Not available.
Relative density	:	Not available.
Solubility	:	Not available.
Solubility in water	:	insoluble in water.
Partition coefficient: n- octanol/water	:	Not available.
Auto-ignition temperature	:	Not available.
Decomposition temperature	:	Not available.
SADT	:	Not available.
Viscosity	:	Dynamic: Not available.
•		Kinematic: Not available.



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### 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	:	Keep away from strong acids. Oxidizer.
Hazardous decomposition products	:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

### 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
Copper				
	LD50 Oral	Rat	482 mg/kg	-
Tungsten				

**Conclusion/Summary** 

Mixture.Not fully tested.

:

#### Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation	
Tungsten	Eyes - Mild	Rabbit		24 hrs	-	
	irritant					
	Skin - Mild	Rabbit		24 hrs	-	
	irritant					
<b>Conclusion/Summary</b>						
Skin	: M	ixture.Not full	y tested.			
Eyes	: Mixture.Not fully tested.					
Respiratory	: Mixture.Not fully tested.					

#### **Sensitization**

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hazard.

Conclusion/Summary Skin Respiratory	:	Mixture.Not fully tested. Mixture.Not fully tested.
<u>Mutagenicity</u>		
Conclusion/Summary	:	Mixture.Not fully tested.
<u>Carcinogenicity</u>		
Conclusion/Summary	:	Mixture.Not fully tested.
<u>Reproductive toxicity</u>		
Conclusion/Summary	:	Mixture.Not fully tested.
<u>Teratogenicity</u>		
Conclusion/Summary	:	Mixture.Not fully tested.
Specific target organ toxicity (single Not available. Specific target organ toxicity (repea		
Not available.	<u></u>	
Aspiration hazard Not available.		
Information on the likely routes of exposure	:	Not available.
Potential acute health effects		
Eye contact	:	No known significant effects or critical hazards.
Inhalation	:	Exposure to decomposition products may cause a health l Serious effects may be delayed following exposure.
Inhalation Skin contact	:	Serious effects may be delayed following exposure. No known significant effects or critical hazards.
		Serious effects may be delayed following exposure.
Skin contact Ingestion	:	Serious effects may be delayed following exposure. No known significant effects or critical hazards. No known significant effects or critical hazards.
Skin contact Ingestion	:	Serious effects may be delayed following exposure. No known significant effects or critical hazards. No known significant effects or critical hazards.
Skin contact Ingestion <u>Symptoms related to the physical, cl</u> Eye contact Inhalation	: : nemi	Serious effects may be delayed following exposure. No known significant effects or critical hazards. No known significant effects or critical hazards. <b>cal and toxicological characteristics</b> No specific data. No specific data.
Skin contact Ingestion <u>Symptoms related to the physical, ch</u> Eye contact	: : <u>nemi</u> e	Serious effects may be delayed following exposure. No known significant effects or critical hazards. No known significant effects or critical hazards. <b>cal and toxicological characteristics</b> No specific data.

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Ingestion	:	No specific data.
Delayed and immediate effects and	l also c	chronic effects from short and long term exposure
Short term exposure		
Potential immediate effects Potential delayed effects	:	Not available. Not available.
Long term exposure		
Potential immediate effects Potential delayed effects <u>Potential chronic health effects</u>	:	Not available. Not available.
Conclusion/Summary	:	Mixture.Not fully tested.
General Carcinogenicity Mutagenicity Teratogenicity Developmental effects Fertility effects	:::::::::::::::::::::::::::::::::::::::	No known significant effects or critical hazards. No known significant effects or critical hazards.
<u>Numerical measures of toxicity</u> <u>Acute toxicity estimates</u>		

Not available.

### Section 12. Ecological information

#### **Toxicity**

Product/ingredient name	Result	Species	Exposure
Copper			
	Acute LC50 16 µg/l Fresh water	Fish - Bony Fish	96 h
	Acute LC50 9.4 µg/l Fresh water	Fish - Fathead minnow	96 h
	Acute LC50 10.3 µg/l Fresh water	Fish - Fathead minnow	96 h
	Acute LC50 7.56 µg/l Marine	Fish - Mudskipper	96 h
	water		



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	Acute LC50 8.7 µg/l Fresh water	Fish - Bony Fish	96 h	
	Acute EC50 3.1 $\mu$ g/l Fresh water	Aquatic invertebrates.	48 h	
		Water flea		
	Acute EC50 2.1 µg/l Fresh water	Aquatic invertebrates. Water flea	48 h	
	Acute EC50 4 µg/l Fresh water	Aquatic invertebrates. Water flea	48 h	
	Acute EC50 2.5 µg/l Fresh water	Aquatic invertebrates. Water flea	48 h	
	Acute EC50 3.2 µg/l Fresh water	Aquatic invertebrates. Water flea	48 h	
	Acute EC50 18 µg/l Marine water	Aquatic plants - Diatom	72 h	
	Acute IC50 16 µg/l Fresh water	Aquatic plants - Green algae	72 h	
	Acute EC50 18 µg/l Fresh water	Aquatic plants - Green algae	72 h	
	Acute IC50 13 µg/l Fresh water	Aquatic plants - Green algae	72 h	
	Acute IC50 18 µg/l Marine water	Aquatic plants - Diatom	72 h	
	Chronic No-observable-effect- concentration 1.7 µg/l Fresh water	Fish - common carp	28 d	
	Chronic No-observable-effect-	Fish - Nile tilapia	42 d	
	concentration 0.8 $\mu$ g/l Fresh water	rish rine unapia	12 4	
	Chronic No-observable-effect-	Fish - Nile tilapia	42 d	
	concentration 1.2 µg/l Fresh water	_		
	Chronic No-observable-effect-	Fish - Nile tilapia	42 d	
	concentration 0.8 µg/l Fresh water			
	Chronic No-observable-effect- concentration 0.8 µg/l Fresh water	Fish - Nile tilapia	42 d	
	Chronic No-observable-effect- concentration 30.3 µg/l Fresh water	Aquatic invertebrates. Water flea	21 d	
	Chronic No-observable-effect- concentration 15 µg/l Fresh water	Aquatic invertebrates. Water flea	21 d	
	Chronic No-observable-effect-	Aquatic invertebrates.	21 d	
	concentration 2 µg/l Fresh water Chronic No-observable-effect-	Water flea	21.4	
	Chronic No-observable-effect- concentration 29.4 $\mu$ g/l Fresh water	Aquatic invertebrates. Water flea	21 d	
	Chronic No-observable-effect-	Aquatic invertebrates.	21 d	
	concentration 31.8 µg/l Fresh water	Water flea		
X GT6000-0001 NAT 6.9				
Remarks - Acute - Aquatic invertebrates.:	Chemicals are not readily available as	s they are bound within the	polymer matrix.	
<b>Conclusion/Summary</b> : Chemicals are not readily available as they are bound within the				
	polymer matrix.	<i>,</i>	······································	

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Persistence and degradability		
Conclusion/Summary	:	Chemicals are not readily available as they are bound within the polymer matrix.
Conclusion/Summary	:	Chemicals are not readily available as they are bound within the polymer matrix.
Bioaccumulative potential <u>Mobility in soil</u>		
Soil/water partition coefficient	:	Not available.
(KOC) Other adverse effects	:	No known significant effects or critical hazards.

### Section 13. Disposal considerations

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
		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	:	Not classified as dangerous good under transport regulations.
IMO/IMDG (maritime)	:	Not classified as dangerous good under transport regulations.
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### Section 15. Regulatory information

U.S. Federal regulations	:	<ul> <li>United States - TSCA 12(b) - Chemical export notification: None of the components are listed.</li> <li>United States - TSCA 4(f) - Priority risk review: Not listed</li> <li>United States - TSCA 5(a) 2 - Proposed significant new use rules: Not listed</li> <li>United States - TSCA 6 - Final risk management: Not listed</li> <li>United States - TSCA 8(a) - Chemical risk rules: Not listed</li> <li>United States - TSCA 8(a) - Chemical risk rules: Not listed</li> <li>United States - TSCA 8(a) - Chemical Data Reporting (CDR): Not determined</li> <li>United States - TSCA 8(c) - Significant adverse reaction (SAR): Not listed</li> <li>United States - TSCA 4(a) - Final Test Rules: Not listed</li> <li>United States - TSCA 4(a) - Final Test Rules: Not listed</li> <li>United States - TSCA 4(a) - ITC Priority list: Not listed</li> <li>United States - TSCA 5(a) 2 - Final significant new use rules: Not listed</li> <li>United States - TSCA 6 - Proposed risk management: Not listed</li> <li>United States - TSCA 8(a) - Preliminary assessment report (PAIR): Listed Tungsten</li> <li>United States - TSCA 8(d) - Health and safety studies: Not listed</li> <li>United States - TSCA 8(a) - Dioxin/Furane precusor: Not listed</li> <li>United States - TSCA 5(e) - Substances consent order: Not listed</li> <li>United States - TSCA 8(a) - Dioxin/Furane precusor: Not listed</li> <li>United States - EPA Clean water act (CWA) section 307 - Priority pollutants: Listed Copper Copper iodide (CuI)</li> <li>United States - EPA Clean air act (CAA) section 112 - Accidental release prevention - Flammable substances: Not listed</li> <li>United States - EPA Clean air act (CAA) section 112 - Accidental release prevention - Flammable substances: Not listed</li> </ul>
		Not listed
Clean Air Act Section 112(b) Hazardous Air Pollutants (HAPs) Clean Air Act Section (02 Clean L	:	Listed Not listed
Clean Air Act Section 602 Class I Substances	:	Not listed
Clean Air Act Section 602 Class II Substances	:	Not listed

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DEA List I Chemicals (Precursor	:	Not listed
Chemicals)		
<b>DEA List II Chemicals (Essential</b>	:	Not listed
Chemicals)		

#### US. EPA CERCLA Hazardous Substances (40 CFR 302)

Chemical Name	CAS-No.	RQ for component
Copper	7440-50-8	5,000 lb(s) 2,270 kg

#### SARA 311/312

Classification

Not applicable.

:

#### **Composition/information on ingredients**

Name	%	Classification
Copper	60 - 100	F, AH
Tungsten	10 - 30	F, AH

#### SARA 313

	Product name	CAS number	%
Form R - Reporting requirements	Copper	7440-50-8	60 - 100
Supplier notification	Copper	7440-50-8	60 - 100

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:
	Copper
	Tungsten
New York	: The following components are listed:
	Copper
New Jersey	: The following components are listed:
	Copper
	Tungsten
Pennsylvania	: The following components are listed:
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Copper

Tungsten

#### California Prop. 65

This PolyOne product does not contain any chemical known to the State of California to cause cancer, or birth defects or other reproductive harm, in concentrations that require a warning notice under California's Proposition 65. This statement relies in part on information provided by the buyer of this PolyOne product. PolyOne does not control or have complete knowledge of the end uses to which that buyer or any other entity in the chain of distribution and marketing may put this PolyOne product. Therefore, the buyer of this PolyOne product, each entity that uses this PolyOne product in formulating another product, and each entity in the chain of distribution and marketing of any product that includes the material in this PolyOne product must make its own decision as to giving a Proposition 65 warning. United States inventory (TSCA 8b) : All components are listed or exempted.

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Canada inventory	:	All components are listed or exempted.
International regulations		
International lists	:	<ul> <li>Australia inventory (AICS): Not determined.</li> <li>Taiwan inventory (CSNN): All components are listed or exempted.</li> <li>Malaysia Inventory (EHS Register): Not determined.</li> <li>EINECS: All components are listed or exempted.</li> <li>Japan inventory: Not determined.</li> <li>China inventory (IECSC): All components are listed or exempted.</li> <li>Korea inventory: All components are listed or exempted.</li> <li>New Zealand Inventory of Chemicals (NZIoC): All components are listed or exempted.</li> <li>Philippines inventory (PICCS): All components are listed or exempted.</li> </ul>
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	:	11/22/2015
Date of issue/Date of revision	:	08/18/2015
Date of previous issue	:	08/17/2015
Version	:	1.1



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Key to abbreviations	:	ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = 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)
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.