## MATERIAL SAFETY DATA SHEET WB-1023-A CABELA'S YELLOW COATING

### Version Number 1.0 Revision Date 07/29/2013

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#### **1. PRODUCT AND COMPANY IDENTIFICATION** POLYONE CORPORATION 8155 Cobb Center Drive, Kennesaw, GA 30152 Telephone : 1 (440) 930-1000 or 1 (866) POLYONE **Emergency telephone** CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure : number or accident). Product name WB-1023-A CABELA'S YELLOW COATING : FO20031737 Product code : Chemical Name Mixture : CAS-No. Mixture : Product Use : Industrial Applications

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS-No.	Weight percent
Nickel antimony yellow rutile (C.I. Pigment Yellow 53)	8007-18-9	10 - 30
Rutile, antimony chromium buff	68186-90-3	10 - 30

### **3. HAZARDS IDENTIFICATION**

### **EMERGENCY OVERVIEW**

This product has not been evaluated as a whole for health effects. Information provided on the health effects of this product is based on individual components. In addition, 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.

### POTENTIAL HEALTH EFFECTS

<b>Routes of Exposure:</b>	: Skin contact, Inhalation, Ingestion
Acute exposure	
Inhalation	: Inhalation of airborne droplets may cause irritation of the respiratory tract.
Ingestion	: May be harmful if swallowed.
Eyes	: May cause eye and skin irritation.
Skin	:
Chronic exposure	: Refer to Section 11 for Toxicological Information.



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Medical Conditions Aggravated by Exposure:	: None known.
	4. FIRST AID MEASURES
Inhalation	: Move to fresh air in case of accidental inhalation of vapors or fumes from overheating or combustion. When symptoms persist or in all cases of doubt seek medical advice.
Ingestion	: Never give anything by mouth to an unconscious person. Seek medical attention if necessary. Do not induce vomiting without medical advice.
Eyes	: Rinse immediately with plenty of water for at least 15 minutes. If ey irritation persists, seek medical attention.
Skin	: Wash off with soap and plenty of water. If skin irritation persists seek medical attention.
	5. FIREFIGHTING MEASURES
Flash point	: no data available
Flammable Limits Upper explosion limit Lower explosion limit Auto-ignition temperature Suitable extinguishing media	<ul> <li>no data available</li> <li>no data available</li> <li>no data available</li> <li>Carbon dioxide (CO2), Water, Foam, Dry chemical.</li> </ul>
Special Fire Fighting Procedures	: Fullface self-contained breathing apparatus (SCBA) used in positive pressure mode should be worn to prevent inhalation of airborne contaminants. Cool closed containers exposed to fire with water spray. Do not allow run-off from fire fighting to enter drains or wate courses.
Unusual Fire/Explosion Hazards	<ul> <li>Burning dry latex produces dense black smoke with the possibility of toxic vapors. Residual latex material contained in empty drums may decompose when burned producing toxic or irritating fumes. Carbon dioxide (CO2), carbon monoxide (CO), oxides of nitrogen (NOx), other hazardous materials, and smoke are all possible.</li> </ul>
	6. ACCIDENTAL RELEASE MEASURES
Personal precautions	: Ensure response personnel are properly protected (see section 8 for respiratory or other protection guidelines.) Use caution as floors may be slippery.
Environmental precautions	: The product should not be allowed to enter drains, water courses or the soil.



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		containers for disposal.
		7. HANDLING AND STORAGE
Handling	:	Use only in area provided with appropriate exhaust ventilation. Prolonged heating may result in product degradation. Material may settle during storage. Careful mixing without introduction of air may be necessary before use.
Storage	:	Containers which are opened must be carefully resealed and kept upright to prevent leakage. Keep in a dry, cool place. Keep from freezing and temperature extremes.
8. EX	POSU	RE CONTROLS/PERSONAL PROTECTION
Respiratory protection	:	A respirator is normally not required for routine handling of product in areas of good general ventilation and adequate local exhaust at processing equipment during routine operation. Airborne contaminant levels should be maintained below the occupational exposure guidelines.
Eye/Face Protection	:	Safety glasses with side-shields Wear goggles or face shield during operations that present a splash potential.
Hand protection	:	Impervious gloves such as rubber or PVC
Skin and body protection	:	Long sleeved shirts and long pants are adequate for normal handling. Where operations present a splash or spill potential, employees should wear chemically resistant clothing, boots, apron, gloves, and eye/face protection.
Additional Protective Measures	:	Safety shoes
General Hygiene Considerations	:	Wash hands before breaks and immediately after handling the product. Handle in accordance with good industrial hygiene and safety practices.
Engineering measures	:	Adequate ventilation and/or appropriate respiratory protection may also be necessary to minimize employee exposure to processing vapors.
Exposure limit(s)		

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Components	Value	Exposure time	Exposure type	List:
Nickel antimony	0.015	Recommended exposure	as Ni	NIOSH
yellow rutile (C.I.	mg/m3	limit (REL):		
Pigment Yellow 53)				
	1 mg/m3	PEL:	as Ni	OSHA Z1
	1 mg/m3	Time Weighted Average	as Ni	OSHA Z1A
		(TWA):		
	0.2 mg/m3	Time Weighted Average	Inhalable fraction. as	ACGIH
		(TWA):	Ni	
	0.5 mg/m3	Time Weighted Average	as Sb	ACGIH
		(TWA):		
	0.5 mg/m3	Recommended exposure	as Sb	NIOSH
		limit (REL):		
	0.5 mg/m3	PEL:	as Sb	OSHA Z1
	0.5 mg/m3	Time Weighted Average	as Sb	OSHA Z1A
		(TWA):		
	0.5 mg/m3	Time Weighted Average	as Sb	MX OEL
		(TWA):		
Rutile, antimony	0.5 mg/m3	Recommended exposure	as Cr	NIOSH
chromium buff		limit (REL):		
	0.5 mg/m3	PEL:	as Cr	OSHA Z1
	0.5 mg/m3	Time Weighted Average	as Sb	ACGIH
		(TWA):		
	0.5 mg/m3	Recommended exposure	as Sb	NIOSH
		limit (REL):		
	0.5 mg/m3	PEL:	as Sb	OSHA Z1
	0.5 mg/m3	Time Weighted Average	as Sb	OSHA Z1A
		(TWA):		
	0.5 mg/m3	Time Weighted Average	as Sb	MX OEL
		(TWA):		1

9. PHYSICAL AND CHEMICAL PROPERTIES
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Form	: liquid	Evapouration rate	: Slower than Buty Acetate
Appearance	: liquid	Specific Gravity	: Not determined
Colour	: YELLOW	Bulk density	: Not applicable
Odour	: slight	Vapour pressure	: Not established
Melting point/range	: not applicable	Vapour density	: Heavier than air.
Boiling Point:	: Not established	pН	: Not determined
Water solubility	: completely miscible		
	10. STABILITY AN	D REACTIVITY	
Stability	: The product is sta	ble if stored and handled as	prescribed.
Hazardous Polymerization	: Will not occur.		
Conditions to avoid	: Extremes of temp	erature and direct sunlight.	Voor from fronzing

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Incompatible Materials	:	Acids, metal salts, and solvents
Hazardous decomposition products	:	Carbon dioxide (CO2), carbon monoxide (CO), oxides of nitrogen (NOx), other hazardous materials, and smoke are all possible.

### **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.

**Toxicity Overview** 

This product contains the following components which in their pure form have the following characteristics:

CAS-No.	Chemical Name	Effect	Target Organ
8007-18-9	Nickel antimony yellow rutile (C.I. Pigment	Irritant	Eyes, Skin.
	Yellow 53)		
		sensitizer	Skin.
68186-90-3	Rutile, antimony	Irritant	Eyes, Skin, Respiratory
	chromium buff		system.

Carcinogenicity

This product contains the following components which, in their pure form, have the following carcinogenicity data:

CAS-No.	Chemical Name	OSHA	IARC	NTP
8007-18-9	Nickel antimony yellow rutile (C.I. Pigment Yellow 53)	no	1	no

IARC Carcinogen Classifications:

1 - The component is carcinogenic to humans.

2A - The component is probably carcinogenic to humans.

2B - The component is possibly carcinogenic to humans.

NTP Carcinogen Classifications:

1 - The component is known to be a human carcinogen.

2 - The component is reasonably anticipated to be a human carcinogen.

### Additional Health Hazard Information:

Nickel antimony yellow rutile (C.I. Pigment Yellow 53) 8007-18-9 Skin sensitizer "nickel itch", with pulmonary, brain, liver, kidney and muscle effects.

### **12. ECOLOGICAL INFORMATION**

Persistence and degradability	:	no data available
Environmental Toxicity	:	no data available
<b>Bioaccumulation</b> Potential	:	no data available



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Additional advice	: no data available
	13. DISPOSAL CONSIDERATIONS
Product	: Where possible recycling is preferred to disposal or incineration. The generator of waste material has the responsibility for proper waste classification, transportation and disposal in accordance with applicable federal, state/provincial and local regulations.
Contaminated packaging	: Recycling is preferred when possible. The generator of waste material has the responsibility for proper waste classification, transportation and disposal in accordance with applicable federal, state/provincial and local regulations.
	14. TRANSPORT INFORMATION
U.S. DOT Classification	: Refer to specific regulation.
ICAO/IATA	: Refer to specific regulation.
IMO/IMDG (maritime)	: Refer to specific regulation.
	15. REGULATORY INFORMATION
US Regulations:	
OSHA Status	: Classified as hazardous based on components.
TSCA Status	: All components of this product are listed on or exempt from the TSCA Inventory.
US. EPA CERCLA Hazardou	s Substances (40 CFR 302)
not applicable	
California Proposition 65	: WARNING! This product contains a chemical known to the State of California to cause cancer.
SARA Title III Section 302 E	xtremely Hazardous Substance
Unless specific chemicals are	identified under this section, this product is Not Applicable under this regula
SARA Title III Section 313 To	oxic Chemicals:

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Unless specific chemicals are identified under this section, this product is Not Applicable under this regulation

Chemical Name	CAS-No.	Weight percent
NICKEL COMPOUNDSNICKEL	8007-18-9	10.00 - 30.00
COMPOUNDSANTIMONY COMPOUNDS		
CHROMIUM III COMPOUNDSCHROMIUM III	68186-90-3	10.00 - 30.00
COMPOUNDSANTIMONY		
COMPOUNDSCHROMIUM COMPOUNDS		

Canadian Regulations:

### National Pollutant Release Inventory (NPRI)

Chemical Name	CAS-No.	Weight	NPRI ID#
		percent	
Nickel antimony yellow rutile (C.I. Pigment	8007-18-9	10.00 - 30.00	
Yellow 53)			
		10.00 - 30.00	
Rutile, antimony chromium buff	68186-90-3	10.00 - 30.00	
Branched-nonylphenol, ethoxylate	68412-54-4	0.10 - 1.00	186
		0.10 - 1.00	

WHMIS Classification : D2A

WHMIS Ingredient Disclosure List

CA	AS-No.	
80	07-18-9	
68	186-90-3	

DSL

: DSL status has not been determined. Quantity use in Canada may be restricted by regulations.

### National Inventories:

Australia AICS	:	Not determined
China IECS	:	Not determined
Europe EINECS	:	Not determined

Japan ENCS : Not determined

Korea KECI : Not determined

Philippines PICCS : Not determined

### **16. OTHER INFORMATION**

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The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.