ne

## STAN-TONE EPX- BLACK

Version Number 1.0 Revision Date 01/24/2018 Page 1 of 16 Print Date 01/25/2018

# SAFETY DATA SHEET

### **STAN-TONE EPX- BLACK**

Section 1. Identification	n	
GHS product identifier Chemical name CAS number Other means of identification Product type	::	STAN-TONE EPX- BLACK Mixture Mixture FO20042496 liquid
Relevant identified uses of the subs	tance	e or mixture and uses advised against
Product use	:	Industrial applications. Plastics.
Supplier's details	:	<b>POLYONE CORPORATION</b> 1675 Navarre Road SW, Massillon, Ohio USA 44646
		1 330 837 8679
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. Information provided on the health effects of this product is based on individual components. 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	:	This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
Classification of the substance or mixture	:	SKIN IRRITATION - Category 2 EYE IRRITATION - Category 2B SKIN SENSITIZATION - Category 1

### **GHS label elements**

<u>One</u>

## STAN-TONE EPX- BLACK

Version Number 1.0 Revision Date 01/24/2018 Page 2 of 16 Print Date 01/25/2018

Hazard pictograms	:	
Signal word Hazard statements	:	Warning Causes skin and eye irritation. May cause an allergic skin reaction.
Precautionary statements		
General	:	Not applicable.
Prevention	:	Wear protective gloves. Avoid breathing vapor. Wash hands thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace.
Response	:	IF ON SKIN: Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation or rash occurs: Get medical attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.
Storage	:	Not applicable.
Disposal	:	Dispose of contents and container in accordance with all local,
Supplemental label elements		regional, national and international regulations. None known.
Hazards not otherwise classified	:	None known.

# Section 3. Composition/information on ingredients

Substance/mixture	:	Mixture
Chemical name	:	Mixture
Other means of identification	:	FO20042496

CAS number/other identifiers

Ingredient name	%	CAS number
Bisphenol A - Epichlorohydrin polymer	75 - 90	25068-38-6
Carbon black	10 - 25	1333-86-4

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

Ine.

# STAN-TONE EPX- BLACK

Version Number 1.0 Revision Date 01/24/2018 Page 3 of 16 Print Date 01/25/2018

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. Continue to rinse for at least 10 minutes. Get medical attention.
Inhalation	:	Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Skin contact	:	Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. In the event of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse.
Ingestion	:	Wash out mouth with water. Remove dentures if any. 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. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

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

#### Potential acute health effects

Eye contact

: Causes eye irritation.

3/16

P<u>olyOne</u>

## STAN-TONE EPX- BLACK

Version Number 1.0 Revision Date 01/24/2018 Page 4 of 16 Print Date 01/25/2018

Inhalation	:	No known significant effects or critical hazards.
Skin contact	:	Causes skin irritation. May cause an allergic skin reaction.
Ingestion	:	No known significant effects or critical hazards.
Over-exposure signs/symptoms		
Eye contact	:	Adverse symptoms may include the following: pain or irritation watering redness
Inhalation	:	No specific data.
Skin contact	:	Adverse symptoms may include the following: irritation redness
Ingestion	:	No specific data.
Indication of immediate medical at	tentio	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.
Protection of first-aiders	:	No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

See toxicological information (Section 11)

# **Section 5. Firefighting 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	:	In a fire or if heated, a pressure increase will occur and the container may burst. Decomposition products may include the following materials: carbon dioxide carbon monoxide
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

<u>vOne</u>

# STAN-TONE EPX- BLACK

Version Number 1.0 Revision Date 01/24/2018 Page 5 of 16 Print Date 01/25/2018

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

# Section 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

:	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. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
:	If specialized 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".
:	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).
nent a	nd cleaning up
:	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.
:	Stop leak if without risk. Move containers from spill area. Approach release from upwind. 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. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.
	: : <u>nent a</u> :

# Section 7. Handling and storage



# STAN-TONE EPX- BLACK

Version Number 1.0 Revision Date 01/24/2018

### Page 6 of 16 Print Date 01/25/2018

### Precautions for safe handling

Protective measures	:	Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapor or mist. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
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
Carbon black	OSHA PEL 1989 (1989-03-01)
	PEL: Permissible Exposure Level 3.5 mg/m3
	OSHA PEL (1993-06-30)
	PEL: Permissible Exposure Level 3.5 mg/m3
	NIOSH REL (1994-06-01)
	Time Weighted Average (TWA) 3.5 mg/m3
	Time Weighted Average (TWA)
	ACGIH TLV (2010-12-06)
	TLV-TWA: Threshold Limit Value - Time weighted average PEL:
	Permissible Exposure Level 3 mg/m3 Form: Inhalable fraction



# STAN-TONE EPX- BLACK

Version Number 1.0 Revision Date 01/24/2018

## Page 7 of 16 Print Date 01/25/2018

Bisphenol A - Epichlorohydrin polymer	
Appropriate engineering controls : Environmental exposure controls :	exposure to airborne contaminants.
Individual protection measures	
Hygiene measures : Eye/face protection :	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. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
ST Contraction of the second se	following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash 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. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
Body protection :	Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be
Other skin protection :	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 product.

Ine

## STAN-TONE EPX- BLACK

Version Number 1.0 Revision Date 01/24/2018 Page 8 of 16 Print Date 01/25/2018

**Respiratory protection** 

Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

# Section 9. Physical and chemical properties

:

#### **Appearance**

Physical state	:	liquid [Paste.]
Color	:	BLACK
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.
	:	<b>Upper:</b> Not available. Not available.
(flammable) limits	:	
(flammable) limits Vapor pressure	:	Not available.
(flammable) limits Vapor pressure Vapor density	:	Not available. Not available.
(flammable) limits Vapor pressure Vapor density Relative density	:	Not available. Not available. Not available.
(flammable) limits Vapor pressure Vapor density Relative density Solubility	: : : : : : : : : : : : : : : : : : : :	Not available. Not available. Not available. Not available.
(flammable) limits Vapor pressure Vapor density Relative density Solubility Solubility in water	: : : : : : : : : : : : : : : : : : : :	Not available. Not available. Not available. Not available. Not available.
(flammable) limits Vapor pressure Vapor density Relative density Solubility Solubility in water Partition coefficient: n-	:	Not available. Not available. Not available. Not available. Not available.
(flammable) limits Vapor pressure Vapor density Relative density Solubility Solubility in water Partition coefficient: n- octanol/water		Not available. Not available. Not available. Not available. Not available. Not available.
(flammable) limits Vapor pressure 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. Not available.
(flammable) limits Vapor pressure 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. 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	:	



## STAN-TONE EPX- BLACK

Version Number 1.0 Revision Date 01/24/2018

Page 9 of 16 Print Date 01/25/2018

Conditions to avoid	:	Keep away from extreme heat and oxidizing agents.
Incompatible materials	:	Keep away from strong acids.
		Oxidizer.
Hazardous decomposition	:	Under normal conditions of storage and use, hazardous decomposition
products		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	
Carbon black					
	LD50 Oral	Rat	15,400 mg/kg	-	
<b>Remarks - Inhalation:</b>	No applicable toxi	No applicable toxicity data			
<b>Remarks - Dermal:</b>	No applicable toxicity data				
Bisphenol A - Epichlorohydrin	ı polymer				
	LD50 Oral	Rat	11,400 mg/kg	-	
<b>Remarks - Inhalation:</b>	No applicable toxicity data				
<b>Remarks - Dermal:</b>	No applicable toxicity data				
Conclusion/Summary	: Mixture.Not fully tested.				

Conclusion/Summary

#### **Irritation/Corrosion**

Product/ingredient name	Result	Species	Score	Exposure	Observation
Bisphenol A -	Eyes - Mild	Rabbit			-
Epichlorohydrin polymer	irritant				
	Eyes - Mild	Rabbit			-
	irritant				
	Skin -	Rabbit		24 hrs	-
	Moderate				
	irritant				
	Skin - Severe	Rabbit		24 hrs	-
	irritant				
	Eyes - Mild	Rabbit			-
	irritant				
<b>Conclusion/Summary</b>					
Skin		lixture.Not ful			
Eyes		lixture.Not ful	•		
Respiratory	: M	lixture.Not ful	ly tested.		
Kespii ator y	: 1/1	9/16			

<u>PolyOne</u>

# STAN-TONE EPX- BLACK

Version Number 1.0 Revision Date 01/24/2018 Page 10 of 16 Print Date 01/25/2018

<b>Sensitization</b>					
Conclusion/Summary Skin Respiratory	<ul><li>Mixture.Not fully tested.</li><li>Mixture.Not fully tested.</li></ul>				
<b>Mutagenicity</b>					
Conclusion/Summary	: M	ixture.Not fully t	tested.		
<u>Carcinogenicity</u>					
Conclusion/Summary <u>Classification</u>	: M	ixture.Not fully t	tested.		
Product/ingredient name	OSHA	IARC	NTP	]	
Carbon black		2B			
<u>Reproductive toxicity</u> Conclusion/Summary <u>Teratogenicity</u>		ixture.Not fully t			
Conclusion/Summary	: M	ixture.Not fully t	tested.		
Specific target organ toxicity Not available.	<u>(single exposu</u>	<u>.e)</u>			
Specific target organ toxicity Not available.	r (repeated expo	<u>sure)</u>			
Aspiration hazard Not available.					
Information on likely routes exposure	of : No	ot available.			
Potential acute health effects					
Eye contact Inhalation Skin contact Ingestion	: No : Ca	uses skin irritati	on. ant effects or critical hazards. on. May cause an allergic skin reaction. ant effects or critical hazards.		



# STAN-TONE EPX- BLACK

Version Number 1.0 Revision Date 01/24/2018 Page 11 of 16 Print Date 01/25/2018

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

Eye contact	:	Adverse symptoms may include the following: pain or irritation watering redness
Inhalation	:	No specific data.
Skin contact	-	Adverse symptoms may include the following:
Skii contact	•	irritation
		redness
Ingestion	:	No specific data.
Delayed and immediate effects as w	ell as	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 effects		
Totential enrome health effects		
Conclusion/Summary	:	Mixture.Not fully tested.
General	:	Once sensitized, a severe allergic reaction may occur when
		subsequently exposed to very low levels.
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 measures of toxicity		

## Acute toxicity estimates

Not available.

# Section 12. Ecological information



## STAN-TONE EPX- BLACK

Version Number 1.0 Revision Date 01/24/2018 Page 12 of 16 Print Date 01/25/2018

### **Toxicity**

Product/ingredient name	Result	Species	Exposure	
Carbon black	•			
Remarks - Acute - Fish:	No applicable toxicity data			
	Acute EC50 37.563 Mg/l Fresh water	Aquatic invertebrates. Daphnia	48 h	
Remarks - Acute - Aquatic invertebrates.:	Acute			
Remarks - Acute - Aquatic plants:	No applicable toxicity data			
Remarks - Chronic - Fish:	No applicable toxicity data			
<b>Remarks - Chronic -</b>	No applicable toxicity data			
Aquatic invertebrates.:				
Bisphenol A - Epichlorohydrin	polymer			
Remarks - Acute - Fish:	No applicable toxicity data			
Remarks - Acute - Aquatic invertebrates.:	No applicable toxicity data			
Remarks - Acute - Aquatic plants:	No applicable toxicity data			
Remarks - Chronic - Fish:	No applicable toxicity data			
Remarks - Chronic - Aquatic invertebrates.:	No applicable toxicity data			
Conclusion/Summary	: Not available.			

#### Persistence and degradability

**Conclusion/Summary** : Not available.

#### **Bioaccumulative potential**

Product/ingredient name	LogPow	BCF	Potential
Phenol, 4,4'-(1-methylethylidene)bis-,	2.64 - 3.78	31.00	low
polymer with 2-(chloromethyl)oxirane			

### Mobility in soil

Soil/water partition coefficient	:	Not available.
(KOC)		
Other adverse effects	:	No known significant effects or critical hazards.

12/16



## STAN-TONE EPX- BLACK

Version Number 1.0 Revision Date 01/24/2018

### Page 13 of 16 Print Date 01/25/2018

## 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. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. 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 49CFR Ground/Air/Water	:	Not regulated for transportation.
International Air ICAO/IATA	:	Consult mode specific transport rules
International Water IMO/IMDG	:	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: Not listed United States - TSCA 4(a) - ITC Priority list: Not listed United States - TSCA 4(a) - Proposed test rules: 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
		12/10

<u>vOne</u>

# STAN-TONE EPX- BLACK

Version Number	er 1.0
<b>Revision Date</b>	01/24/2018

### Page 14 of 16 Print Date 01/25/2018

		listed
		United States - TSCA 5(a)2 - Proposed significant new use rules:
		Not listed
		United States - TSCA 5(e) - Substances consent order: Not listed
		United States - TSCA 6 - Final risk management: Not listed
		United States - TSCA 6 - Proposed risk management: Not listed
		United States - TSCA 8(a) - Chemical risk rules: Not listed
		United States - TSCA 8(a) - Dioxin/Furane precusor: 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(c) - Significant adverse reaction (SAR):
		Not listed
		United States - TSCA 8(d) - Health and safety studies: Not listed
		United States - EPA Clean water act (CWA) section 307 - Priority
		pollutants: Not listed
		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 - Department of commerce - Precursor chemical:
		Not listed
Clean Air Act Section 112(b)	:	Not listed
Hazardous Air Pollutants (HAPs)		
Clean Air Act Section 602 Class I	:	Not listed
Substances		
Clean Air Act Section 602 Class II	:	Not listed

Hazardous Air Pollutants (HAPs)		
Clean Air Act Section 602 Class I	:	Not listed
Substances		
Clean Air Act Section 602 Class II	:	Not listed
Substances		
<b>DEA List I Chemicals (Precursor</b>	:	Not listed
Chemicals)		
<b>DEA List II Chemicals (Essential</b>	:	Not listed
Chemicals)		

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

not applicable

### SARA 311/312

Classification

: Immediate (acute) health hazard

**Composition/information on ingredients** 



# STAN-TONE EPX- BLACK

Version Number 1.0 Revision Date 01/24/2018

### Page 15 of 16 Print Date 01/25/2018

Name	%		Classification
Carbon black	10	- 25	СН
Bisphenol A - Epichlorohydrin polymer	75	- 90	АН
SARA 313 Not applicable.			
State regulations			
Massachusetts	:	None of the components are lister	
New York New Jersey		None of the components are listed The following components are list	
new Jersey	•	Carbon black	steu.
Pennsylvania	:	The following components are lis Carbon black	sted:
WARNING: This product contains a c United States inventory (TSCA 8b) Canada inventory		All components are listed or exer All components are listed or exer	npted.
International regulations	•	An components are instea of exer	npicu.
Inventory list			
Australia	:	All components are listed or exe	mpted.
Canada	:	All components are listed or exe	mpted.
China	:	All components are listed or exe	
Europe inventory	:	All components are listed or exe	
Japan	:	All components are listed or exe	
New Zealand	:	All components are listed or exe	
Philippines Republic of Korea	:	All components are listed or exe All components are listed or exe	
Taiwan		All components are listed or exe	
Turkey	-	All components are listed or exe	
United States		All components are listed or exe	
	-	1	ĩ

# Section 16. Other information

Hazardous Material Information System (U.S.A.)



## STAN-TONE EPX- BLACK

Version Number 1.0 Revision Date 01/24/2018 Page 16 of 16 Print Date 01/25/2018

Health	/	2
Flammability		0
Physical hazards		0

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings and the associated label are not required on SDSs or products leaving a facility under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered trademark and service mark of the American Coatings Association, Inc.

The customer is responsible for determining the PPE code for this material. For more information on HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual. History

<u>HISTOLA</u>		
Date of printing	:	01/25/2018
Date of issue/Date of revision	:	01/24/2018
Date of previous issue	:	00/00/0000
Version	:	1.0
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 = Intermediate Bulk Container
		IMDG = International Maritime Dangerous Goods
		LogPow = logarithm of the octanol/water partition coefficient
		MARPOL = International Convention for the Prevention of Pollution From
		Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine
		pollution)
		UN = United Nations
References	:	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.