

# **SAFETY DATA SHEET**

Issue Date 12-Feb-2015 Revision Date 21-Sep-2016 Version 5

# 1. IDENTIFICATION

Product identifier

Product Name Bostex 966

Other means of identification

**Product Code UN/ID no.**BOSTEX 966
UN3082

Synonyms Aqueous masterbatch dispersion

Recommended use of the chemical and restrictions on use

Recommended Use Latex Additive. Uses advised against None known

Details of the supplier of the safety data sheet

Supplier Address Akron Dispersions, Inc. 3291 Sawmill Road P.O. Box 4195 Akron, OH 44321

Emergency telephone number

Company Phone Number 330-666-0045

Emergency Telephone Chemtrec 1-800-424-9300 (Within USA and Canada), (+1) 703-741-5970 (Outside USA

and Canada)

# 2. HAZARDS IDENTIFICATION

#### Classification

# **OSHA Regulatory Status**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity - Oral	Category 4
Skin sensitization	Category 1

#### Label elements

# **Emergency Overview**

# Warning

#### Hazard statements

Harmful if swallowed

May cause an allergic skin reaction



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**Appearance** Aqueous solution Physical state Liquid Odor No information available

#### **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Do not eat, drink or smoke when using this product Avoid breathing dust/fume/gas/mist/vapors/spray Contaminated work clothing should not be allowed out of the workplace Wear protective gloves

#### **Precautionary Statements - Response**

Specific treatment (see .? on this label)

IF ON SKIN: Wash with plenty of soap and water

If skin irritation or rash occurs: Get medical advice/attention

Wash contaminated clothing before reuse

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell

Rinse mouth

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

#### Hazards not otherwise classified (HNOC)

Not applicable

### Other Information

Causes mild skin irritation Very toxic to aquatic life with long lasting effects Very toxic to aquatic life

Unknown acute toxicity 13.708805% of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

# Substance

**Synonyms** 

Aqueous masterbatch dispersion.

Chemical Name	CAS No.	Weight-%	Trade Secret
Zinc oxide	1314-13-2	5 - 25	*
Zinc diethyldithiocarbamate	14324-55-1	2 - 10	*
Zinc 2-Mercaptobenzothiazole	155-04-4	2 - 10	*
2-Mercaptobenzothiazole	149-30-4	0.5 - 3.0	*
Formaldehyde	50-00-0	0 - 0.0025	*
Quinoline	91-22-5	0 - 0.002	*
Cadmium and compounds (as Cd)	7440-43-9	0 - 0.0009	*
Naphthalene	91-20-3	0 - 0.00065	*
Lead	7439-92-1	0 - 0.0002	*

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret.

Non-hazardous ingredients are proprietary and comprise the balance of the formulation.

# 4. FIRST AID MEASURES

#### **Description of first aid measures**

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

Skin contact Wash off immediately with soap and plenty of water. If skin irritation persists, call a

physician.

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Inhalation Remove to fresh air. If breathing is difficult seek medical attention.

Ingestion If on skin: Wash with plenty of water.

Most important symptoms and effects, both acute and delayed

**Symptoms** May cause irritation to skin and eyes.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

#### 5. FIRE-FIGHTING MEASURES

#### Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media None known.

# Specific hazards arising from the chemical

The product causes irritation of eyes, skin and mucous membranes.

Hazardous combustion productsOxides of carbon, nitrogen, zinc, sodium, phosphorus, and sulfur. Hydrogen cyanide.

Hydrogen sulfide. Carbon sulfide. Phenolic compounds. Dibutylamine.

#### **Explosion data**

Sensitivity to Mechanical Impact No data available. Sensitivity to Static Discharge No data available.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# **6. ACCIDENTAL RELEASE MEASURES**

# Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation, especially in confined areas.

Environmental precautions

**Environmental precautions** See Section 12 for additional ecological information.

# Methods and material for containment and cleaning up

Methods for containment Absorb with earth, sand or other non-combustible material and transfer to containers for

later disposal.

Methods for cleaning up Sweep, vacuum or shovel into appropriate container.

# 7. HANDLING AND STORAGE

#### Precautions for safe handling

Advice on safe handling Use personal protection recommended in Section 8.

# Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep containers tightly closed in a cool, dry area. Protect from freezing.

Incompatible materials

Nitrosating agents. Strong oxidizing agents. Strong acids. Magnesium. Strong bases. Hydrocarbons. May corrode steel. Corrosive to aluminum, copper and copper alloys.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

**Exposure Limits** 

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Zinc oxide 1314-13-2	STEL: 10 mg/m <sup>3</sup> respirable fraction TWA: 2 mg/m <sup>3</sup> respirable fraction	TWA: 5 mg/m³ fume TWA: 15 mg/m³ total dust TWA: 5 mg/m³ respirable fraction (vacated) TWA: 5 mg/m³ fume (vacated) TWA: 10 mg/m³ total dust (vacated) TWA: 5 mg/m³ respirable fraction (vacated) STEL: 10 mg/m³ fume	IDLH: 500 mg/m <sup>3</sup> Ceiling: 15 mg/m <sup>3</sup> dust TWA: 5 mg/m <sup>3</sup> dust and fume STEL: 10 mg/m <sup>3</sup> fume
Formaldehyde 50-00-0	Ceiling: 0.3 ppm	TWA: 0.75 ppm (vacated) TWA: 3 ppm unless specified in 1910.1048 (vacated) STEL: 10 ppm 30 min unless specified in 1910.1048 (vacated) Ceiling: 5 ppm unless specified in 1910.1048 STEL: 2 ppm see 29 CFR 1910.1048	IDLH: 20 ppm Ceiling: 0.1 ppm 15 min TWA: 0.016 ppm
Cadmium and compounds (as Cd) 7440-43-9	TWA: 0.01 mg/m³ TWA: 0.002 mg/m³ respirable fraction TWA: 0.01 mg/m³ Cd TWA: 0.002 mg/m³ Cd respirable fraction	TWA: 0.1 mg/m³ fume applies to any operations or sectors for which the Cadmium standard is stayed or otherwise not in effect TWA: 0.2 mg/m³ dust applies to any operations or sectors for which the Cadmium standard is stayed or otherwise not in effect TWA: 5 μg/m³ (vacated) STEL: 0.3 ppm fume Ceiling: 0.3 mg/m³ fume applies to any operations or sectors for which the Cadmium standard is stayed or otherwise not in effect Ceiling: 0.6 mg/m³ dust applies to any operations or sectors for which the Cadmium standard is stayed or otherwise not in effect	IDLH: 9 mg/m <sup>3</sup> dust IDLH: 9 mg/m <sup>3</sup> Cd dust and fume
Naphthalene 91-20-3	TWA: 10 ppm S*	TWA: 10 ppm TWA: 50 mg/m³ (vacated) TWA: 10 ppm (vacated) TWA: 50 mg/m³ (vacated) STEL: 15 ppm (vacated) STEL: 75 mg/m³	IDLH: 250 ppm TWA: 10 ppm TWA: 50 mg/m³ STEL: 15 ppm STEL: 75 mg/m³
Lead 7439-92-1	TWA: 0.05 mg/m <sup>3</sup> TWA: 0.05 mg/m <sup>3</sup> Pb	TWA: 50 μg/m³ TWA: 50 μg/m³ Pb	IDLH: 100 mg/m³ IDLH: 100 mg/m³ Pb TWA: 0.050 mg/m³ TWA: 0.050 mg/m³ Pb

**Appropriate engineering controls** 

Engineering Controls Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear protective gloves and protective clothing.

**Respiratory protection** In case of inadequate ventilation wear respiratory protection.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state Liquid

AppearanceAqueous solutionOdorNo information availableColorLight beige to yellowOdor thresholdNo information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH 9-11 Melting point/freezing point 0 °C Boiling point / boiling range 100 °C

Flash point

Evaporation rate
Flammability (solid, gas)

No information available
No information available
No information available

Flammability Limit in Air

Upper flammability limit:
Lower flammability limit:
Vapor pressure
Vapor density
Relative density
Water solubility
No information available
No information available
No information available
No information available
Miscible in water

Solubility in other solvents No information available Partition coefficient No information available **Autoignition temperature** No information available **Decomposition temperature** No information available Kinematic viscosity No information available No information available Dynamic viscosity **Explosive properties** No information available **Oxidizing properties** No information available

#### Other Information

Softening point
Molecular weight
VOC Content (%)
Density
No information available

# 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

#### **Chemical stability**

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

# **Conditions to avoid**

Extremes of temperature and direct sunlight.

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# **Incompatible materials**

Nitrosating agents. Strong oxidizing agents. Strong acids. Magnesium. Strong bases. Hydrocarbons. May corrode steel. Corrosive to aluminum, copper and copper alloys.

# **Hazardous Decomposition Products**

Oxides of carbon, nitrogen, zinc, sodium, phosphorus, and sulfur. Hydrogen cyanide. Hydrogen sulfide. Carbon sulfide. Phenolic compounds. Dibutylamine.

# 11. TOXICOLOGICAL INFORMATION

# Information on likely routes of exposure

Product Information No data available

**Inhalation** No data available.

**Eye contact** No data available.

**Skin contact** No data available.

**Ingestion** No data available.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Zinc oxide 1314-13-2	> 5000 mg/kg (Rat)	-	-
Zinc diethyldithiocarbamate 14324-55-1	= 700 mg/kg ( Rat )	-	-
Zinc 2-Mercaptobenzothiazole 155-04-4	= 540 mg/kg ( Rat )	-	-
2-Mercaptobenzothiazole 149-30-4	= 100 mg/kg ( Rat )	> 7940 mg/kg (Rabbit)	-
Formaldehyde 50-00-0	= 100 mg/kg ( Rat )	= 270 mg/kg (Rabbit)	= 0.578 mg/L (Rat)4 h
Quinoline 91-22-5	= 331 mg/kg ( Rat )	= 540 μL/kg (Rabbit)	-
Cadmium and compounds (as Cd) 7440-43-9	= 1140 mg/kg (Rat)	-	= 25 mg/m <sup>3</sup> ( Rat ) 30 min
Naphthalene 91-20-3	= 490 mg/kg ( Rat ) = 1110 mg/kg ( Rat )	> 20 g/kg ( Rabbit ) = 1120 mg/kg ( Rabbit )	> 340 mg/m <sup>3</sup> (Rat) 1 h

# Information on toxicological effects

**Symptoms** No information available.

# Delayed and immediate effects as well as chronic effects from short and long-term exposure

SensitizationNo information available.Germ cell mutagenicityNo information available.CarcinogenicityNo information available.

To information available.				
Chemical Name	ACGIH	IARC	NTP	OSHA
Zinc oxide 1314-13-2	-	-	Reasonably Anticipated	Х
Formaldehyde 50-00-0	A2	Group 1	Known	Х
Cadmium and compounds (as Cd) 7440-43-9	A2	Group 1	Known	Х
Naphthalene 91-20-3	A3	Group 2B	Reasonably Anticipated	Х
Lead 7439-92-1	A3	Group 2A	Reasonably Anticipated	Х

Reproductive toxicity No information available.

STOT - single exposure
STOT - repeated exposure
Aspiration hazard
No information available.
No information available.

# Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document ...

ATEmix (oral) 1,708.00 ATEmix (dermal) 72,635.69

# 12. ECOLOGICAL INFORMATION

This product contains a chemical which is listed as a marine pollutant according to DOT.

#### **Ecotoxicity**

6.9508 % of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Crustacea
2-Mercaptobenzothiazole	0.25: 96 h Pseudokirchneriella	1.32 - 2.73: 96 h Lepomis	4.1: 48 h Daphnia magna mg/L
149-30-4	subcapitata mg/L EC50	macrochirus mg/L LC50 static 0.42:	EC50
		96 h Oncorhynchus mykiss mg/L	
		LC50 static 11: 96 h Pimephales	
		promelas mg/L LC50 static	11.0.10.10.10.1
Formaldehyde	-	0.032 - 0.226: 96 h Oncorhynchus	11.3 - 18: 48 h Daphnia magna
50-00-0		mykiss mL/L LC50 flow-through 100	mg/L EC50 Static 2: 48 h Daphnia
		- 136: 96 h Oncorhynchus mykiss mg/L LC50 static 22.6 - 25.7: 96 h	magna mg/L LC50
		Pimephales promelas mg/L LC50	
		flow-through 23.2 - 29.7: 96 h	
		Pimephales promelas mg/L LC50	
		static 1510: 96 h Lepomis	
		macrochirus µg/L LC50 static 41: 96	
		h Brachydanio rerio mg/L LC50	
		static	
Quinoline	84: 72 h Desmodesmus subspicatus		45.9 - 57.3: 48 h Daphnia magna
91-22-5	mg/L EC50 static 90: 96 h	LC50 static 46: 96 h Pimephales	mg/L EC50 Static 28.5: 48 h
	Desmodesmus subspicatus mg/L	promelas mg/L LC50 static 77.8: 96	Daphnia magna mg/L EC50
	EC50 static 51: 4 h	h Pimephales promelas mg/L LC50	
	Pseudokirchneriella subcapitata	flow-through	
	mg/L EC50	0.0004 0.000 0.04 51	
Cadmium and compounds (as Cd)	-	0.0004 - 0.003: 96 h Pimephales	0.0244: 48 h Daphnia magna mg/L
7440-43-9		promelas mg/L LC50 0.002: 96 h	EC50 Static
		Cyprinus carpio mg/L LC50 0.003: 96 h Oncorhynchus mykiss mg/L	
		LC50 flow-through 0.006: 96 h	
		Oncorhynchus mykiss mg/L LC50	
		static 0.016: 96 h Oryzias latipes	
		mg/L LC50 0.24: 96 h Cyprinus	
		carpio mg/L LC50 static 21.1: 96 h	
		Lepomis macrochirus mg/L LC50	
		flow-through 4.26: 96 h Cyprinus	
		carpio mg/L LC50 semi-static	
Naphthalene	0.4: 72 h Skeletonema costatum	0.91 - 2.82: 96 h Oncorhynchus	1.09 - 3.4: 48 h Daphnia magna
91-20-3	mg/L EC50	mykiss mg/L LC50 static 5.74 - 6.44:	mg/L EC50 Static 1.96: 48 h
		96 h Pimephales promelas mg/L	Daphnia magna mg/L EC50 Flow
		LC50 flow-through 1.6: 96 h	through 2.16: 48 h Daphnia magna
		Oncorhynchus mykiss mg/L LC50	mg/L LC50
		flow-through 1.99: 96 h Pimephales promelas mg/L LC50 static 31.0265:	
		96 h Lepomis macrochirus mg/L	
		LC50 static	
Lead	-	0.44: 96 h Cyprinus carpio mg/L	600: 48 h water flea μg/L EC50
7439-92-1		LC50 semi-static 1.17: 96 h	10 1. παιοί που μβ/Ε Ε000
		Oncorhynchus mykiss mg/L LC50	
		flow-through 1.32: 96 h	
		Oncorhynchus mykiss mg/L LC50	
		static	

# Persistence and degradability

No information available.

# **Bioaccumulation**

No information available.

Chemical Name	Partition coefficient
2-Mercaptobenzothiazole 149-30-4	2.3 - 2.5
Formaldehyde 50-00-0	0.35
Quinoline 91-22-5	1.88 - 2.06
Naphthalene 91-20-3	3.3

Other adverse effects

No information available

# 13. DISPOSAL CONSIDERATIONS

# Waste treatment methods

**Disposal of wastes** Dispose of in accordance with federal, state and local regulations.

**Contaminated packaging** Do not reuse container.

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Formaldehyde 50-00-0	U122	Included in waste streams: K009, K010, K038, K040, K156, K157	-	U122
Cadmium and compounds (as Cd) 7440-43-9	-	Included in waste streams: F006, F039, K061, K069, K100	1.0 mg/L regulatory level	-
Naphthalene 91-20-3	U165	Included in waste streams: F024, F025, F034, F039, K001, K035, K060, K087, K145	-	U165
Lead 7439-92-1	<u>-</u>	Included in waste streams: F035, F037, F038, F039, K002, K003, K005, K046, K048, K049, K051, K052, K061, K062, K069, K086, K100, K176	5.0 mg/L regulatory level	-

Chemical Name	RCRA - Halogenated Organic Compounds	RCRA - P Series Wastes	RCRA - F Series Wastes	RCRA - K Series Wastes
Naphthalene 91-20-3	-	-	Toxic waste waste number F025 Waste description: Condensed light ends, spent filters and filter aids, and spent desiccant wastes from the production of certain chlorinated aliphatic hydrocarbons, by free radical catalyzed processes. These chlorinated aliphatic hydrocarbons are those having carbon chain lengths ranging from one to and including five, with varying amounts and positions of chlorine substitution.	-

Chemical Name	California Hazardous Waste Status
Zinc oxide 1314-13-2	Toxic
Zinc diethyldithiocarbamate 14324-55-1	Toxic
Zinc 2-Mercaptobenzothiazole 155-04-4	Toxic
Formaldehyde 50-00-0	Toxic Ignitable
Naphthalene 91-20-3	Toxic
Lead 7439-92-1	Toxic

# 14. TRANSPORT INFORMATION

DOT

UN3082

Proper shipping name Environmentally hazardous substances, liquid, n.o.s. (2-Mercaptobenzothiazole, Zinc

Diethyldithiocarbamate)

Hazard Class 9
Packing Group III

Marine pollutant This product contains a chemical which is listed as a marine pollutant according to DOT.

**IATA** 

UN/ID no. UN3082

Proper shipping name Environmentally hazardous substances, liquid, n.o.s. (2-Mercaptobenzothiazole, Zinc

Diethyldithiocarbamate)

Hazard Class 9
Packing Group III

<u>IMDG</u>

UN3082

Proper shipping name Environmentally hazardous substances, liquid, n.o.s. (2-Mercaptobenzothiazole, Zinc

Diethyldithiocarbamate)

Hazard Class 9
Packing Group III

Marine pollutant This product contains a chemical which is listed as a marine pollutant according to

IMDG/IMO

# 15. REGULATORY INFORMATION

**International Inventories** 

TSCA Listed

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

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# **US Federal Regulations**

# **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	SARA 313 - Threshold Values %
Zinc oxide - 1314-13-2	1.0
Zinc diethyldithiocarbamate - 14324-55-1	1.0
Zinc 2-Mercaptobenzothiazole - 155-04-4	1.0
2-Mercaptobenzothiazole - 149-30-4	1.0
Formaldehyde - 50-00-0	0.1
Quinoline - 91-22-5	1.0
Cadmium and compounds (as Cd) - 7440-43-9	0.1
Naphthalene - 91-20-3	0.1
Lead - 7439-92-1	0.1

# SARA 311/312 Hazard Categories

Acute health hazardYesChronic Health HazardNoFire hazardNoSudden release of pressure hazardNoReactive HazardNo

# **CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Zinc oxide 1314-13-2	-	Х	-	-
Zinc diethyldithiocarbamate 14324-55-1	-	Х	-	-
Zinc 2-Mercaptobenzothiazole 155-04-4	-	X	-	-
Formaldehyde 50-00-0	100 lb	-	-	Х
Quinoline 91-22-5	5000 lb	-	-	Х
Cadmium and compounds (as Cd) 7440-43-9	-	X	X	-
Naphthalene 91-20-3	100 lb	Х	Х	Х
Lead 7439-92-1	-	Х	X	-

# CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Formaldehyde	100 lb	100 lb	RQ 100 lb final RQ
50-00-0			RQ 45.4 kg final RQ
Quinoline	5000 lb	-	RQ 5000 lb final RQ
91-22-5			RQ 2270 kg final RQ
Cadmium and compounds (as Cd)	10 lb	-	RQ 10 lb final RQ
7440-43-9			RQ 4.54 kg final RQ
Naphthalene	100 lb 1 lb	-	RQ 100 lb final RQ
91-20-3			RQ 45.4 kg final RQ RQ 1 lb final
			RQ
			RQ 0.454 kg final RQ
Lead	10 lb	-	RQ 10 lb final RQ
7439-92-1			RQ 4.54 kg final RQ

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# **US State Regulations**

#### **California Proposition 65**

This product contains chemicals known to the state of California to cause birth defects or other reproductive harm

Chemical Name	California Proposition 65	
Formaldehyde - 50-00-0	Carcinogen	
Quinoline - 91-22-5	Carcinogen	
Cadmium and compounds (as Cd) - 7440-43-9	Carcinogen	
	Developmental	
	Male Reproductive	
Naphthalene - 91-20-3	Carcinogen	
Lead - 7439-92-1	Carcinogen	
	Developmental	
	Female Reproductive	
	Male Reproductive	

# U.S. State Right-to-Know Regulations

This product may contain substances regulated by state right-to-know regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Zinc oxide 1314-13-2	Х	Х	X
Zinc diethyldithiocarbamate 14324-55-1	Х	-	Х
Zinc 2-Mercaptobenzothiazole 155-04-4	Х	-	Х
2-Mercaptobenzothiazole 149-30-4	Х	-	-
Formaldehyde 50-00-0	Х	Х	Х
Quinoline 91-22-5	Х	X	Х
Cadmium and compounds (as Cd) 7440-43-9	Х	Х	Х
Naphthalene 91-20-3	Х	Х	Х
Lead 7439-92-1	Х	Х	Х

#### **U.S. EPA Label Information**

**EPA Pesticide Registration Number** Not applicable

# 16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

NFPA Health hazards 1 Flammability 0 Instability 0 Physical and Chemical Properties HMIS Health hazards 1 Flammability 0 Physical hazards 0 Personal protection B

Prepared By
Issue Date
Revision Date
Revision Note
Diane M. Hunsicker
12-Feb-2015
21-Sep-2016

SDS sections updated: 1, 14

Disclaimer

The information provided in this SDS was compiled from sources which we believe are accurate and reliable. However, this information is provided without warranty, expressed or implied, regarding its correctness. It is the user's responsibility to determine the suitability of any material for a specific purpose and adopt such safety precautions as may be necessary. We do not assume responsibility and expressly disclaim liability for loss, damage, or expense arising out of, or in any way connected with the handling, storage, use, or disposal of this product.

**End of Safety Data Sheet**