

## SAFETY DATA SHEET

Revision Date 04-Jun-2015 Version 3

## 1. IDENTIFICATION

**Product identifier** 

Product Name Classic Kinze Blue Enamel

Other means of identification

 Product Code
 VLX21308-03

 UN/ID no.
 UN1263

 SKU(s)
 None

Recommended use of the chemical and restrictions on use
Recommended Use
No information available.

Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address

Diamond Vogel Paint 1020 Albany Place SE Orange City, IA 51041 Phone: 712-737-4993

Fax: 712-737-4997

Emergency telephone number

Emergency Telephone Chemtrec 1-800-424-9300

## 2. HAZARDS IDENTIFICATION

## Classification

#### **OSHA Regulatory Status**

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

Skin sensitization	Category 1
Germ cell mutagenicity	Category 1B
Carcinogenicity	Category 1B
Specific target organ toxicity (single exposure)	Category 3
Aspiration toxicity	Category 1
Flammable liquids	Category 2

## **Emergency Overview**

#### Danger

#### Hazard statements

May cause an allergic skin reaction

May cause genetic defects

May cause cancer

May cause drowsiness or dizziness

May be fatal if swallowed and enters airways

Highly flammable liquid and vapor



Appearance No information available

Physical state liquid

Odor No information available

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

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Use personal protective equipment as required

Avoid breathing dust/fume/gas/mist/vapors/spray

Contaminated work clothing should not be allowed out of the workplace

Wear protective gloves

Use only outdoors or in a well-ventilated area

Keep away from heat/sparks/open flames/hot surfaces. - No smoking

Keep container tightly closed

Ground/bond container and receiving equipment

Use only non-sparking tools

Take precautionary measures against static discharge

Keep cool

Use explosion-proof electrical/ ventilating/ lighting/ equipment

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

IF exposed or concerned: Get medical advice/attention

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

Wash contaminated clothing before reuse

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

Do NOT induce vomiting

In case of fire: Use CO2, dry chemical, or foam for extinction

## **Precautionary Statements - Storage**

Store locked up

Store in a well-ventilated place. Keep container tightly closed

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

Dispose of contents/container to an approved waste disposal plant

#### Hazards not otherwise classified (HNOC)

## Other Information

- · Causes mild skin irritation
- · Toxic to aquatic life with long lasting effects
- Toxic to aquatic life

Unknown acute toxicity

2.04% of the mixture consists of ingredient(s) of unknown toxicity

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Butyl Acetate	123-86-4	30 - 60	*
Aromatic 150	64742-94-5	3 - 7	*
Titanium dioxide	13463-67-7	1 - 5	*
Solvent Naphtha, Light Aliphatic	64742-89-8	1 - 5	*
Phthalocyanine Blue	147-14-8	1 - 5	*

Xylene	1330-20-7	1 - 5	*
Naphthalene	91-20-3	0.1 - 1	*
Aromatic 100	64742-95-6	0.1 - 1	*
Mineral Spirits	64742-48-9	0.1 - 1	*
Copper	7440-50-8	0.1 - 1	*
Methyl Ethyl Ketoxime	96-29-7	0.1 - 1	*
Stoddard Solvent	8052-41-3	0.1 - 1	*

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

## 4. FIRST AID MEASURES

#### Description of first aid measures

General advice Immediate medical attention is required. In case of accident or unwellness, seek medical

advice immediately (show directions for use or safety data sheet if possible).

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

persist, call a physician.

**Skin Contact** Wash off immediately with plenty of water.

**Inhalation** Remove to fresh air. Call a physician. If breathing is irregular or stopped, administer

artificial respiration. Avoid direct contact with skin. Use barrier to give mouth-to-mouth

resuscitation.

Ingestion Do NOT induce vomiting. Rinse mouth. Drink plenty of water. If symptoms persist, call a

physician.

**Self-protection of the first aider** Remove all sources of ignition.

Most important symptoms and effects, both acute and delayed

**Symptoms** No information available.

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 CAUTION: Use of water spray when fighting fire may be inefficient.

### Specific hazards arising from the chemical

Flammable.

#### **Explosion data**

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

### 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** Remove all sources of ignition. Evacuate personnel to safe areas. Ensure adequate

ventilation, especially in confined areas. Use personal protective equipment as required.

**Environmental precautions** 

**Environmental precautions** Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do

not flush into surface water or sanitary sewer system. See Section 12 for additional

ecological information.

Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Pick up and transfer to properly labeled containers. Dam up. Soak up with inert absorbent

material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Soak up with inert

absorbent material.

## 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Keep away from heat, sparks,

flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Take precautionary measures against static discharges. Use spark-proof tools and explosion-proof equipment. All equipment used when handling the product must be

grounded.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep tightly closed in a dry and cool place. Keep in properly labeled containers. Keep away

from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and

static electricity).

Incompatible materials None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Butyl Acetate	STEL: 200 ppm	TWA: 150 ppm	IDLH: 1700 ppm
123-86-4	TWA: 150 ppm	TWA: 710 mg/m <sup>3</sup>	TWA: 150 ppm
		(vacated) TWA: 150 ppm	TWA: 710 mg/m <sup>3</sup>
		(vacated) TWA: 710 mg/m <sup>3</sup>	STEL: 200 ppm
		(vacated) STEL: 200 ppm	STEL: 950 mg/m <sup>3</sup>
		(vacated) STEL: 950 mg/m <sup>3</sup>	
Titanium dioxide	TWA: 10 mg/m <sup>3</sup>	TWA: 15 mg/m³ total dust	IDLH: 5000 mg/m <sup>3</sup>
13463-67-7		(vacated) TWA: 10 mg/m <sup>3</sup> total dust	-
Phthalocyanine Blue	TWA: 1 mg/m <sup>3</sup> Cu dust and mist	-	IDLH: 100 mg/m3 Cu dust and mist
147-14-8			TWA: 1 mg/m³ Cu dust and mist
Xylene	STEL: 150 ppm	TWA: 100 ppm	-
1330-20-7	TWA: 100 ppm	TWA: 435 mg/m <sup>3</sup>	
		(vacated) TWA: 100 ppm	
		(vacated) TWA: 435 mg/m <sup>3</sup>	
		(vacated) STEL: 150 ppm	
		(vacated) STEL: 655 mg/m <sup>3</sup>	
Naphthalene	TWA: 10 ppm	TWA: 10 ppm	IDLH: 250 ppm
91-20-3	S*	TWA: 50 mg/m <sup>3</sup>	TWA: 10 ppm
		(vacated) TWA: 10 ppm	TWA: 50 mg/m <sup>3</sup>
		(vacated) TWA: 50 mg/m <sup>3</sup>	STEL: 15 ppm
		(vacated) STEL: 15 ppm	STEL: 75 mg/m <sup>3</sup>
		(vacated) STEL: 75 mg/m <sup>3</sup>	

	Copper 7440-50-8	TWA: 0.2 mg/m³ fume TWA: 1 mg/m³ Cu dust and mist	TWA: 0.1 mg/m³ fume TWA: 1 mg/m³ dust and mist	IDLH: 100 mg/m <sup>3</sup> dust, fume and mist IDLH: 100 mg/m <sup>3</sup> Cu dust and
	7440 00 0	mg/m ou dust and mist	(vacated) TWA: 0.1 mg/m³ Cu dust,	· · · · · · · · · · · · · · · · · · ·
-			fume, mist	TWA: 1 mg/m <sup>3</sup> dust and mist
-				TWA: 0.1 mg/m³ fume TWA: 1
				mg/m³ Cu dust and mist
ſ	Stoddard Solvent	TWA: 100 ppm	TWA: 500 ppm	IDLH: 20000 mg/m <sup>3</sup>
-	8052-41-3		TWA: 2900 mg/m <sup>3</sup>	Ceiling: 1800 mg/m <sup>3</sup> 15 min
			(vacated) TWA: 100 ppm	TWA: 350 mg/m <sup>3</sup>
-			(vacated) TWA: 525 mg/m <sup>3</sup>	_

NIOSH IDLH Immediately Dangerous to Life or Health

Other Information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992).

**Appropriate engineering controls** 

Engineering Controls Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

**Eye/face protection** Tight sealing safety goggles.

**Skin and body protection** No special technical protective measures are necessary.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

provided in accordance with current local regulations.

General Hygiene Considerations When using do not eat, drink or smoke. Regular cleaning of equipment, work area and

clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

## Information on basic physical and chemical properties

Physical state liquid

AppearanceNo information availableOdorNo information availableColorNo information availableOdor thresholdNo information available

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

No information available

pH No information available
Melting point/freezing point
Boiling point / boiling range
Flash point
Evaporation rate
Flammability (solid, gas)
No information available
No information available
No information available

Flammability Limit in Air

**Dynamic viscosity** 

Upper flammability limit:
Lower flammability limit:
Vapor pressure
Vapor density

No information available
No information available
No information available

Specific Gravity 1.01

Water solubility
Solubility in other solvents
Partition coefficient
No information available
No information available
No information available

Autoignition temperature

Decomposition temperature

Kinematic viscosity

No information available
No information available
No information available

Explosive properties No information available Oxidizing properties No information available

#### Other Information

Softening pointNo information availableMolecular weightNo information availableVOC Content (%)No information available

**Density** 8.39 lbs/gal

Bulk density No information available

Percent solids by weight 42.0% Percent volatile by weight 58.0% Percent solids by volume 32.8% Actual VOC (lbs/gal) 4.9 Actual VOC (grams/liter) 582.9 EPA VOC (lbs/gal) 4.9 EPA VOC (grams/liter) 582.9 EPA VOC (lb/gal solids) 14.8

## 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

Heat, flames and sparks.

#### Incompatible materials

None known based on information supplied.

#### **Hazardous Decomposition Products**

None known based on information supplied.

## 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
Butyl Acetate 123-86-4	= 10768 mg/kg (Rat)	> 17600 mg/kg (Rabbit)	= 390 ppm (Rat) 4 h
Aromatic 150 64742-94-5	> 5000 mg/kg ( Rat )	> 2 mL/kg(Rabbit)	> 590 mg/m³ (Rat) 4 h
Titanium dioxide 13463-67-7	> 10000 mg/kg (Rat)	-	-
Solvent Naphtha, Light Aliphatic 64742-89-8	-	= 3000 mg/kg ( Rabbit )	-

Xylene 1330-20-7	= 3500 mg/kg ( Rat )	> 1700 mg/kg (Rabbit) > 4350 mg/kg (Rabbit)	= 29.08 mg/L (Rat) 4 h = 5000 ppm (Rat) 4 h
Naphthalene 91-20-3	= 1110 mg/kg(Rat)= 490 mg/kg( Rat)	= 1120 mg/kg(Rabbit) > 20 g/kg( Rabbit)	> 340 mg/m³(Rat ) 1 h
Aromatic 100 64742-95-6	= 8400 mg/kg (Rat)	> 2000 mg/kg(Rabbit)	= 3400 ppm (Rat) 4 h
Mineral Spirits 64742-48-9	> 5000 mg/kg (Rat)	> 3160 mg/kg (Rabbit)	-
Methyl Ethyl Ketoxime 96-29-7	= 930 mg/kg (Rat)	= 0.2 mg/kg(Rabbit)	= 20 mg/L (Rat)4 h

#### Information on toxicological effects

No information available. **Symptoms** 

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

Sensitization No information available. Germ cell mutagenicity No information available. No information available. Carcinogenicity

Chemical Name	ACGIH	IARC	NTP	OSHA
Titanium dioxide 13463-67-7	-	Group 2B	-	Х
Xylene 1330-20-7	-	Group 3	-	-
Naphthalene 91-20-3	A3	Group 2B	Reasonably Anticipated	Х

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans Group 3 - Not classifiable as a human carcinogen

NTP (National Toxicology Program)

Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen
OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Reproductive toxicity No information available. STOT - single exposure No information available. STOT - repeated exposure No information available.

**Chronic toxicity** May cause adverse liver effects.

**Target Organ Effects** Central nervous system, Eyes, kidney, liver, lungs, Respiratory system, Skin.

Aspiration hazard No information available.

## Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document mg/kg mg/l

## 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

Toxic to aquatic life with long lasting effects

41.25% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Butyl Acetate	674.7: 72 h Desmodesmus	100: 96 h Lepomis macrochirus	72.8: 24 h Daphnia magna mg/L
123-86-4	subspicatus mg/L EC50	mg/L LC50 static 17 - 19: 96 h	EC50
		Pimephales promelas mg/L LC50	
		flow-through 62: 96 h Leuciscus	
		idus mg/L LC50 static	

Aromatic 150 64742-94-5	2.5: 72 h Skeletonema costatum mg/L EC50	19: 96 h Pimephales promelas mg/L LC50 static 2.34: 96 h Oncorhynchus mykiss mg/L LC50 1740: 96 h Lepomis macrochirus mg/L LC50 static 45: 96 h Pimephales promelas mg/L LC50 flow-through 41: 96 h Pimephales promelas mg/L LC50	0.95: 48 h Daphnia magna mg/L EC50
Solvent Naphtha, Light Aliphatic 64742-89-8	4700: 72 h Pseudokirchneriella subcapitata mg/L EC50	-	-
Phthalocyanine Blue 147-14-8	-	100: 48 h Oryzias latipes mg/L LC50 static	-
Xylene 1330-20-7	-	13.4: 96 h Pimephales promelas mg/L LC50 flow-through 2.661 - 4.093: 96 h Oncorhynchus mykiss mg/L LC50 static 13.5 - 17.3: 96 h Oncorhynchus mykiss mg/L LC50 13.1 - 16.5: 96 h Lepomis macrochirus mg/L LC50 flow-through 19: 96 h Lepomis macrochirus mg/L LC50 7.711 - 9.591: 96 h Lepomis macrochirus mg/L LC50 static 23.53 - 29.97: 96 h Pimephales promelas mg/L LC50 static 780: 96 h Cyprinus carpio mg/L LC50 semi-static 780: 96 h Cyprinus carpio mg/L LC50 static	3.82: 48 h water flea mg/L EC50 0.6: 48 h Gammarus lacustris mg/L LC50
Naphthalene 91-20-3	0.4: 72 h Skeletonema costatum mg/L EC50	5.74 - 6.44: 96 h Pimephales promelas mg/L LC50 flow-through 1.6: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 0.91 - 2.82: 96 h Oncorhynchus mykiss mg/L LC50 static 1.99: 96 h Pimephales promelas mg/L LC50 static 31.0265: 96 h Lepomis macrochirus mg/L LC50 static	2.16: 48 h Daphnia magna mg/L LC50 1.96: 48 h Daphnia magna mg/L EC50 Flow through 1.09 - 3.4: 48 h Daphnia magna mg/L EC50 Static
Aromatic 100 64742-95-6	-	9.22: 96 h Oncorhynchus mykiss mg/L LC50	6.14: 48 h Daphnia magna mg/L EC50
Mineral Spirits 64742-48-9	-	mg/L LC50	2.6: 96 h Chaetogammarus marinus mg/L LC50
Copper 7440-50-8	0.0426 - 0.0535: 72 h Pseudokirchneriella subcapitata mg/L EC50 static 0.031 - 0.054: 96 h Pseudokirchneriella subcapitata mg/L EC50 static	0.0068 - 0.0156: 96 h Pimephales promelas mg/L LC50 0.3: 96 h Pimephales promelas mg/L LC50 static 0.2: 96 h Pimephales promelas mg/L LC50 flow-through 0.052: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 1.25: 96 h Lepomis macrochirus mg/L LC50 static 0.3: 96 h Cyprinus carpio mg/L LC50 semi-static 0.8: 96 h Cyprinus carpio mg/L LC50 static 0.112: 96 h Poecilia reticulata mg/L LC50 flow-through	0.03: 48 h Daphnia magna mg/L EC50 Static
Methyl Ethyl Ketoxime 96-29-7	83: 72 h Desmodesmus subspicatus mg/L EC50		750: 48 h Daphnia magna mg/L EC50

# Persistence and degradability No information available.

#### **Bioaccumulation**

No information available.

Chemical Name	Partition coefficient

Butyl Acetate 123-86-4	1.81
Aromatic 150 64742-94-5	2.9 - 6.1
Phthalocyanine Blue 147-14-8	6.6
Xylene 1330-20-7	2.77 - 3.15
Naphthalene 91-20-3	3.3
Methyl Ethyl Ketoxime 96-29-7	0.65

Other adverse effects No information available

## 13. DISPOSAL CONSIDERATIONS

## Waste treatment methods

Disposal of wastes

Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

**US EPA Waste Number** D001 U154 U165 U220 U239

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Xylene	-	Included in waste stream:	-	U239
1330-20-7		F039		
Naphthalene	U165	Included in waste streams:	-	U165
91-20-3		F024, F025, F034, F039,		
		K001, K035, K060, K087,		
		K145		

Chemical Name	RCRA - Halogenated Organic Compounds	RCRA - P Series Wastes	RCRA - F Series Wastes	RCRA - K Series Wastes
Naphthalene	-	-	Toxic waste	-
91-20-3			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.	

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste Status
Butyl Acetate 123-86-4	Toxic
Phthalocyanine Blue 147-14-8	Toxic
Xylene 1330-20-7	Toxic Ignitable
Naphthalene 91-20-3	Toxic

Copper	Toxic
7440-50-8	

## 14. TRANSPORT INFORMATION

DOT

UN/ID no. UN1263
Proper shipping name Paint
Subsidiary class 3
Packing Group II

**Special Provisions** 149, B52, IB2, T4, TP1, TP8, TP28

Emergency Response Guide 128

Number

**TDG** 

UN/ID no. UN1263
Proper shipping name Paint Hazard Class 3
Packing Group II

MEX

UN/ID no. UN1263
Proper shipping name Paint
Hazard Class 3
Packing Group II

ICAO (air)

UN/ID no. UN1263
Proper shipping name Paint
Hazard Class 3
Packing Group II
Special Provisions A3, A72

<u>IATA</u>

UN/ID no. UN1263
Proper shipping name Paint
Hazard Class 3
Packing Group II
ERG Code 3L
Special Provisions A3, A72

<u>IMDG</u>

UN/ID no. UN1263
Proper shipping name Paint
Hazard Class 3
Packing Group II
EmS-No. F-E, S-E
Special Provisions 163

**Description** UN1263, Paint, 3, II

**RID** 

UN/ID no. UN1263
Proper shipping name Paint
Hazard Class 3
Packing Group II
Classification code F1

<u>ADR</u>

UN/ID no. UN1263
Proper shipping name Paint
Hazard Class 3

Packing Group II
Classification code F1
Tunnel restriction code (D/E)

Special Provisions 163, 640D, 650

Labels 3

ADN

Proper shipping name Paint Hazard Class 3
Packing Group II
Classification code F1

Special Provisions 163, 640D, 650

Hazard label(s) 3 Limited quantity (LQ) 5 L Ventilation VE01

## 15. REGULATORY INFORMATION

**International Inventories** 

Complies **TSCA DSL/NDSL** Complies \* Complies \* **EINECS/ELINCS** Does not comply \* **ENCS IECSC** Does not comply \* **KECL** Complies ' **PICCS** Does not comply \* **AICS** Does not comply \*

#### 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

#### **US Federal Regulations**

#### <u>SARA 313</u>

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 %	
Phthalocyanine Blue - 147-14-8	1.0	
Xylene - 1330-20-7	1.0	
Naphthalene - 91-20-3	0.1	

## SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	Yes
Sudden release of pressure hazard	No
Reactive Hazard	No

#### **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	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous
	Quantities			Substances

<sup>\*</sup> This product contains an unknown chemical, therefore, this product's compliance to the inventory list is NOT DETERMINED

Butyl Acetate 123-86-4	5000 lb	-	-	X
Phthalocyanine Blue 147-14-8	-	X	-	-
Xylene 1330-20-7	100 lb	-	-	X
Naphthalene 91-20-3	100 lb	X	X	X
Copper 7440-50-8	-	X	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)
Butyl Acetate 123-86-4	5000 lb	-	RQ 5000 lb final RQ RQ 2270 kg final RQ
Xylene 1330-20-7	100 lb	-	RQ 100 lb final RQ RQ 45.4 kg final RQ
Naphthalene 91-20-3	100 lb 1 lb	-	RQ 100 lb final RQ RQ 45.4 kg final RQ RQ 1 lb final RQ RQ 0.454 kg final RQ
Copper 7440-50-8	5000 lb	-	RQ 5000 lb final RQ RQ 2270 kg final RQ

## **US State Regulations**

## **California Proposition 65**

This product contains the following Proposition 65 chemicals

Chemical Name	California Proposition 65	
Titanium dioxide - 13463-67-7	Carcinogen	
Naphthalene - 91-20-3	Carcinogen	
Methanol - 67-56-1	Developmental	
Ethyl Benzene - 100-41-4	Carcinogen	
Crystalline Silica - 14808-60-7	Carcinogen	
Toluene - 108-88-3	Developmental Female Reproductive	

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

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Butyl Acetate 123-86-4	X	Х	X
Titanium dioxide 13463-67-7	Х	X	X
Phthalocyanine Blue 147-14-8	X	-	X
Xylene 1330-20-7	X	X	X
Naphthalene 91-20-3	X	X	X
Methanol 67-56-1	X	X	X
Diethylene Glycol Methyl Ether 111-77-3	Х	Х	X
Trimethyl Benzene (mixed isomers) 25551-13-7	X	X	X
Crystalline Silica 14808-60-7	Х	Х	X
Toluene 108-88-3	Х	Х	X

## U.S. EPA Label Information

**EPA Pesticide Registration Number** Not applicable

## Hazardous air pollutants (HAPS) content

This product contains no reportable Hazardous Air Pollutants

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

NFPA Health hazards 2 Flammability 3 Instability 0 Physical and Chemical

Properties -

Health hazards 2 \* Flammability 3 Physical hazards 0 Personal protection X

Chronic Hazard Star Legend \*= Chronic Health Hazard

Revision Date 04-Jun-2015

**Revision Note** 

No information available

**Disclaimer** 

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**End of Safety Data Sheet**