# **Safety Data Sheet**

E 366



SDS Revision: Version 1.3 SDS Revision Date: 12/4/2018

## 1. Identification

1.1. Product identifier

Product Identity E 366
Alternate Names E366

1.2. Relevant identified uses of the substance or mixture and uses advised against

Intended useSee Technical Data Sheet.Application MethodSee Technical Data Sheet.

1.3. Details of the supplier of the safety data sheet

Company Name STABOND CORPORATION

1722 W. 139th Street, GARDENA CA. 90249

Customer Service: STABOND CORPORATION (310) 380-6168 Mon. to Fri. 07:00 – 15:30 PT

Emergency Contact: CHEMTREC (800) 424-9300 24-hour

# 2. Hazard(s) identification

#### 2.1. Classification of the substance or mixture

Flam. Liq. 2;H225 Highly Flammable liquid and vapor.

Skin Irrit. 2;H315 Causes skin irritation.

Eye Irrit. 2;H319 Causes serious eye irritation.

Repr. 2;H361D Suspected of damaging the unborn child. STOT SE 3;H336 May cause drowsiness or dizziness.

STOT RE 2:H373 May cause damage to organs through prolonged or repeated exposure. Specific Target

Organs: (Not Available)

Aquatic Chronic 2;H411 Toxic to aquatic life with long lasting effects.

#### 2.2. Label elements

Using the Toxicity Data listed in section 11 and 12 the product is labeled as follows.



## Danger

H225 Highly flammable liquid and vapor.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

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H336 May cause drowsiness and dizziness.

H361d Suspected of damaging the unborn child.

H373 May cause damage to organs through prolonged or repeated exposure.

H411 Toxic to aquatic life with long lasting effects.

### [Prevention]:

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P210 Keep away from heat / sparks / open flames / hot surfaces - No smoking.

P235 Keep cool.

P240 Ground / bond container and receiving equipment.

P241 Use explosion-proof electrical / ventilating / light / equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P261 Avoid breathing dust / fume / gas / mist / vapors / spray.

P262 Do not get in eyes, on skin, or on clothing.

P264 Wash thoroughly after handling.

P271 Use only outdoors or in a well-ventilated area.

P273 Avoid release to the environment.

P280 Wear protective gloves / eye protection / face protection.

### [Response]:

P301+310 IF SWALLOWED: Immediately call a POISON CENTER or doctor / physician.

P302+352 IF ON SKIN: Wash with plenty of soap and water.

P303+361+353 IF ON SKIN (or hair): Remove / Take off immediately all contaminated clothing. Rinse skin with water / shower.

P304+312 IF INHALED: Call a POISON CENTER or doctor / physician if you feel unwell.

P305+351+338 IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.

P308+313 IF exposed or concerned: Get medical advice / attention.

P314 Get Medical advice / attention if you feel unwell.

P321 Specific treatment (see information on this label).

P331 Do NOT induce vomiting.

P332+313 If skin irritation occurs: Get medical advice / attention.

P337+313 If eye irritation persists: Get medical advice / attention.

P340 Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P362 Take off contaminated clothing and wash before reuse.

P370+378 In case of fire: Use extinguishing media listed in section 5 of SDS for extinction.

P391 Collect spillage.

#### [Storage]:

P403+233 Store in a well ventilated place. Keep container tightly closed.

P405 Store locked up.

#### [Disposal]:

P501 Dispose of contents / container in accordance with local / national regulations.

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# 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Hexane CAS Number: 0000110-54-3	25 - 50	Flam. Liq. 2;H225 Repr. 2;H361f Asp. Tox. 1;H304 STOT RE 2;H373 Skin Irrit. 2;H315 STOT SE 3;H336 Aquatic Chronic 2;H411	[1][2]
Aliphatic Hydrocarbon CAS Number: 0064742-49-0	25 - 50	Asp. Tox. 1;H304	[1]
BENZENE, ETHENYL-, POLYMER WITH 2-METHYL-1,3- BUTAD CAS Number: 0025038-32-8	10 - 25	Not Classified	[1]
1,3-Pentadiene, polymer with 2-methyl-2-butene CAS Number: 0026813-14-9	1.0 - 10	Not Classified	[1]
Toluene CAS Number: 0000108-88-3	1.0 - 10	Flam. Liq. 2;H225 Repr. 2;H361d Asp. Tox. 1;H304 STOT RE 2;H373 Skin Irrit. 2;H315 STOT SE 3;H336	[1][2]
Petroleum Resin CAS Number: 0064742-16-1	1.0 - 10	Not Classified	[1]
FORMALDEHYDE, POLYMER WITH 4-(1,1- DIMETHYLETHYL)PH CAS Number: 0025085-50-1	1.0 - 10	Not Classified	[1]
Cyclohexane CAS Number: 0000110-82-7	1.0 - 10	Flam. Liq. 2;H225 Asp. Tox. 1;H304 Skin Irrit. 2;H315 STOT SE 3;H336 Aquatic Acute 1;H400 Aquatic Chronic 1;H410	[1][2]
Mineral oil CAS Number: 0008042-47-5	1.0 - 10	Asp. Tox. 1;H304	[1]

In accordance with paragraph (i) of §1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

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## 4. First aid measures

### 4.1. Description of first aid measures

**General** In all cases of doubt, or when symptoms persist, seek medical attention.

Never give anything by mouth to an unconscious person.

**Inhalation** Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give

artificial respiration. If unconscious place in the recovery position and obtain immediate

medical attention. Give nothing by mouth.

Eyes Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and

seek medical attention.

<sup>[1]</sup> Substance classified with a health or environmental hazard.

<sup>[2]</sup> Substance with a workplace exposure limit.

<sup>[3]</sup> PBT-substance or vPvB-substance.

<sup>\*</sup>The full texts of the phrases are shown in Section 16.

**Skin** Remove contaminated clothing. Wash skin thoroughly with soap and water or use a

recognized skin cleanser.

**Ingestion** If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

### 4.2. Most important symptoms and effects, both acute and delayed

Overview INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

May cause irritation of upper respiratory tract. Excessive exposure may cause anesthetic or narcotic effects (headache, dizziness, drowsiness etc.)

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

SKIN-Prolonged or repeated exposure may result in drying of the skin which can cause skin irritation or dermatitis.

EYES-Liquid or high vapor concentrations can be severely irritating to the eyes.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

May be irritating. Persons with pre-existing skin disorders may be more susceptible to the effects of this material.

### INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Moderate CNS depression may be shown by giddiness, headache, dizziness and nausea. If vomiting occurs, keep head below hips to prevent aspiration of liquid into lungs, which can cause severe lung damage. Aspiration pneumonitis may be evidenced by coughing and cyanosis.

### HEALTH HAZARDS (ACUTE AND CHRONIC):

Eye: May cause irritation with tearing.

Skin: May cause skin irritation and dermatitis.

Ingestion: May cause irritation and corrosion on the mouth and stomach tissue. Inhalation: May cause irritation to upper respiratory tract and at higher concentrations

narcosis or CNS depression.

CARCINOGENICITY: NTP? NO, IARC MONOGRAPHS? NO, OSHA REGULATED? NO

This product contains chemicals known to the State of California to cause cancer and/or birth defects or other reproductive harm.

### MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

Skin contact may aggravate an existing dermatitis. Preexisting eye and respiratory disorders may be aggravated.

Exposure to solvent vapor concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage. See section 2 for further details.

**Inhalation** May cause drowsiness or dizziness.

**Eyes** Causes serious eye irritation.

**Skin** Causes skin irritation.

## 5. Fire-fighting measures

#### 5.1. Extinguishing media

Dry chemical, foam, carbon dioxide and water fog.

### 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: High temperatures and fires may produce such toxic substances as carbon monoxide and carbon dioxide.

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

Keep cool.

Ground / bond container and receiving equipment.

Use explosion-proof electrical / ventilating / light / equipment.

Use only non-sparking tools.

Take precautionary measures against static discharge.

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

Do not get in eyes, on skin, or on clothing.

### 5.3. Advice for fire-fighters

Volatile solvent constituent can readily form explosive or flammable mixtures in air. Vapors can flow along surfaces to distant ignition sources and flash back.

Wear self-contained breathing apparatus and full protective clothing.

ERG Guide No. 127

### 6. Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

### 6.2. Environmental precautions

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

### 6.3. Methods and material for containment and cleaning up

Handle as a flammable liquid. Remove all ignition sources. Soak up wet material on a non-combustible absorbent and place in a closed metal container.

# 7. Handling and storage

#### 7.1. Precautions for safe handling

Ground and bond metal containers when dispensing. No smoking in areas of use or storage. Use only non-sparking tools near wet adhesive or solvent vapors. Solvent vapor is much heavier than air and can collect in dangerous concentrations in floor drains or low areas.

See section 2 for further details. - [Prevention]:

#### 7.2. Conditions for safe storage, including any incompatibilities

Handle containers carefully to prevent damage and spillage.

Store in accordance with the National Fire Protection Association's publication NFPA 30, Flammable and Combustible Liquids Code. 29 CFR 1910.106 applies to the handling, storage, and use of flammable and combustible liquids.

Incompatible materials: Strong oxidizing agents

Store in cool, well ventilated area away from any ignition sources and strong oxidizing agents. Keep containers tightly closed when not in use. Do not transfer to plastic containers.

See section 2 for further details. - [Storage]:

## 7.3. Specific end use(s)

No data available.

# 8. Exposure controls and personal protection

### 8.1. Control parameters

## **Exposure**

CAS No.	Ingredient	Source	Value
0000108-88-3	Toluene	OSHA	TWA 200 ppm C 300 ppm 500 ppm (10-minute maximum peak) STEL 150 ppm
		ACGIH	TWA: 20 ppmR
		NIOSH	TWA 100 ppm (375 mg/m3) ST 150 ppm (560 mg/m3)
		Supplier	No Established Limit
0000110-54-3	Hexane	OSHA	TWA 500 ppm (1800 mg/m3)
		ACGIH	TWA: 20 ppmSkin
		NIOSH	TWA 50 ppm (180 mg/m3)
		Supplier	No Established Limit
0000110-82-7	Cyclohexane	OSHA	TWA 300 ppm (1050 mg/m3)
		ACGIH	TWA: 100 ppm
		NIOSH	TWA 300 ppm (1050 mg/m3)
		Supplier	No Established Limit
0008042-47-5	Mineral oil	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
			No Established Limit
0025038-32-8 BENZENE, ETHENYL-, POLYMER WITH	OSHA	No Established Limit	
	2-METHYL-1,3-BUTAD	ACGIH	No Established Limit
	NIOSH	No Established Limit	
		Supplier	No Established Limit
0025085-50-1			No Established Limit
	(1,1-DIMETHYLETHYL)PH	ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0026813-14-9	1,3-Pentadiene, polymer with 2-methyl-2- butene	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0064742-16-1	Petroleum Resin	OSHA	No Established Limit
		ACGIH	No Established Limit

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		NIOSH	No Established Limit
		Supplier	No Established Limit
0064742-49-0	Aliphatic Hydrocarbon	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit

Contains mineral oil. The exposure limits for oil mist are 5 mg/m3 OSHA PEL and 10 mg/m3 ACGIH.

## Carcinogen Data

CAS No.	Ingredient	Source	Value
0000108-88-3	Toluene	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;
0000110-54-3	Hexane	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0000110-82-7	Cyclohexane	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0008042-47-5	Mineral oil	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0025038-32-8	The state of the s	OSHA	Select Carcinogen: No
	WITH 2-METHYL-1,3-BUTAD	NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0025085-50-1	FORMALDEHYDE, POLYMER	OSHA	Select Carcinogen: No
	WITH 4-(1,1-DIMETHYLETHYL)PH	NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0026813-14-9	1,3-Pentadiene, polymer with 2-	OSHA	Select Carcinogen: No
	methyl-2-butene	NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0064742-16-1	Petroleum Resin	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0064742-49-0	Aliphatic Hydrocarbon	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;

### 8.2. Exposure controls

**Respiratory** Atmospheric levels should be maintained below the exposure guideline. Use an approved,

full-face, supplied air respirator or a NIOSH approved positive pressure, self-contained

breathing apparatus if these levels are exceeded.

**Eyes** Use safety glasses with side shields or chemical goggles. If exposure causes eye

discomfort, use a full-face respirator.

**Skin** Use Neoprene, vinyl or nitrile rubber gloves.

**Engineering Controls** Provide adequate ventilation. Where reasonably practicable this should be achieved by the

use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits

suitable respiratory protection must be worn.

Other Work Practices Eye wash fountain or bottles. Solvent insoluble barrier hand cream. Use good personal

hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly

remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details. - [Prevention]:

# 9. Physical and chemical properties

**Appearance** Liquid

OdorSolvent OdorOdor thresholdNot MeasuredpHNot MeasuredMelting point / freezing pointNot MeasuredInitial boiling point and boiling range149 to 231 F

Flash Point -10F (TCC)

Evaporation rate (Ether = 1) Slower than ether

Flammability (solid, gas) Not Applicable

Upper/lower flammability or explosive limits Lower Explosive Limit: 1.0%

Upper Explosive Limit: 8.4%

Vapor pressure (Pa)Not MeasuredVapor DensityHeavier than air

Specific Gravity 0.7 Solubility in Water Nil

Partition coefficient n-octanol/water (Log Kow)

Auto-ignition temperature

Decomposition temperature

Viscosity (cSt)

Not Measured

Not Measured

Not Measured

Coating V.O.C.4.63 lb/gl (555 grams/liter)Material V.O.C.4.63 lb/gl (555 grams/liter)

9.2. Other information

No other relevant information.

# 10. Stability and reactivity

### 10.1. Reactivity

Hazardous Polymerization will not occur.

#### 10.2. Chemical stability

Stable under normal circumstances.

### 10.3. Possibility of hazardous reactions

No data available.

#### 10.4. Conditions to avoid

Excessive heat and open flame.

#### 10.5. Incompatible materials

Strong oxidizing agents

### 10.6. Hazardous decomposition products

High temperatures and fires may produce such toxic substances as carbon monoxide and carbon dioxide.

# 11. Toxicological information

### **Acute toxicity**

Exposure to solvent vapor concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage.

2-butoxyethanol and its acetate are readily absorbed through the skin and will cause harmful effects on the blood.

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LD50, mg/L/4hr	Inhalation Dust/Mist LD50, mg/L/4hr	Inhalation Gas LD50, ppm
Hexane - (110-54-3)	25,000.00, Rat - Category: NA	3,000.00, Rabbit - Category: 5	No data available	No data available	48,000.00, Rat - Category: NA
Aliphatic Hydrocarbon - (64742-49-0)	5,000.00, Rat - Category: 5	3,160.00, Rabbit - Category: 5	No data available	No data available	No data available
BENZENE, ETHENYL-, POLYMER WITH 2-METHYL- 1,3-BUTAD - (25038-32-8)	No data available	No data available	No data available	No data available	No data available
1,3-Pentadiene, polymer with 2-methyl-2-butene - (26813-14-9)	No data available	No data available	No data available	No data available	No data available
Toluene - (108-88-3)	636.00, Rat - Category: 4	8,400.00, Rabbit - Category: NA	No data available	No data available	No data available
Petroleum Resin - (64742-16-1)	2,000.00, Mammal - Category: 4	No data available	No data available	No data available	No data available
FORMALDEHYDE, POLYMER WITH 4-(1,1- DIMETHYLETHYL)PH - (25085-50-1)	No data available	No data available	No data available	No data available	No data available
Cyclohexane - (110-82-7)	12,705.00, Rat - Category: NA	2,000.00, Rabbit - Category: 4	No data available	No data available	No data available
Mineral oil - (8042-47-5)	5,000.00, Rat - Category: 5	No data available	No data available	No data available	No data available

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Classification	Category	Hazard Description
Acute toxicity (oral)		Not Applicable
Acute toxicity (dermal)		Not Applicable
Acute toxicity (inhalation)		Not Applicable
Skin corrosion/irritation	2	Causes skin irritation.
Serious eye damage/irritation	2	Causes serious eye irritation.
Respiratory sensitization		Not Applicable
Skin sensitization		Not Applicable
Germ cell mutagenicity		Not Applicable
Carcinogenicity		Not Applicable
Reproductive toxicity	2	Suspected of damaging the unborn child.
STOT-single exposure	3	May cause drowsiness or dizziness.
STOT-repeated exposure	2	May cause damage to organs through prolonged or repeated exposure.
Aspiration hazard		Not Applicable

# 12. Ecological information

## 12.1. Toxicity

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Toxic to aquatic life with long lasting effects.

No additional information provided for this product. See Section 3 for chemical specific data.

## **Aquatic Ecotoxicity**

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
Hexane - (110-54-3)	2.50, Pimephales promelas	3,878.00, Daphnia magna	Not Available
Aliphatic Hydrocarbon - (64742-49-0)	Not Available	2.60, Chaetogammarus marinus	Not Available
BENZENE, ETHENYL-, POLYMER WITH 2-METHYL- 1,3-BUTAD - (25038-32-8)	Not Available	Not Available	Not Available
1,3-Pentadiene, polymer with 2-methyl-2-butene - (26813-14-9)	Not Available	Not Available	Not Available
Toluene - (108-88-3)	5.80, Oncorhynchus mykiss	19.60, Daphnia magna	Not Available
Petroleum Resin - (64742-16-1)	Not Available	Not Available	Not Available
FORMALDEHYDE, POLYMER WITH 4-(1,1- DIMETHYLETHYL)PH - (25085-50-1)	Not Available	Not Available	Not Available
Cyclohexane - (110-82-7)	8.20, Morone saxatilis	3.78, Daphnia magna	500.00 (72 hr), Scenedesmus subspicatus
Mineral oil - (8042-47-5)	Not Available	Not Available	Not Available

## 12.2. Persistence and degradability

There is no data available on the preparation itself.

### 12.3. Bioaccumulative potential

Not Measured

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects

No data available.

## 13. Disposal considerations

#### 13.1. Waste treatment methods

Observe all federal, state and local regulations when disposing of this substance.

# 14. Transport information

DOT (Domestic Surface

Transportation)

**14.1. UN number** UN1133

**14.2. UN proper** UN1133, Adhesives, containing a

**shipping name** flammable liquid, 3, II **14.3. Transport DOT Hazard Class:** 3

hazard class(es)

14.4. Packing group

14.5. Environmental hazards

IMDG Marine Pollutant: Yes (Hexane)

14.6. Special precautions for user

No further information

IMO / IMDG (Ocean Transportation)

UN1133 UN1133

Adhesives, containing a

flammable liquid

IMDG: 3
Sub Class: Not Applicable

Cub Claco. Not Applicable

Ш

ICAO/IATA

Adhesives, containing a

flammable liquid

Air Class: 3

# 15. Regulatory information

Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected

regulations are represented.

Toxic Substance Control Act (TSCA) All components of this material are either listed or exempt from listing on the TSCA

Inventory.

WHMIS Classification B2 D2A

US EPA Tier II Hazards Fire: Yes

Sudden Release of Pressure: No

Reactive: No

Immediate (Acute): Yes Delayed (Chronic): Yes

### EPCRA 311/312 Chemicals and RQs (lbs):

Cyclohexane (1,000.00)

Hexane (5,000.00)

Toluene (1,000.00)

### **EPCRA 302 Extremely Hazardous:**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### **EPCRA 313 Toxic Chemicals:**

Cyclohexane

Hexane

Toluene

#### Proposition 65 - Carcinogens (>0.0%):

Ethyl Benzene

Formaldehyde

Naphthalene

TALC (Mg3H2(SiO3)4)

### Proposition 65 - Developmental Toxins (>0.0%):

Toluene

## Proposition 65 - Female Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

### Proposition 65 - Male Repro Toxins (>0.0%):

Hexane

## New Jersey RTK Substances (>1%):

Cyclohexane

Hexane

Toluene

## Pennsylvania RTK Substances (>1%):

Cyclohexane

Hexane

Toluene

## 16. Other information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

INTENTIONAL MISUSE BY DELIBERATE INHALATION OF TOLUENE HAS BEEN ASSOCIATED WITH LIVER, KIDNEY, AND BRAIN DAMAGE IN HUMANS. OVEREXPOSURE TO TOLUENE HAS BEEN FOUND TO CAUSE LIVER, KIDNEY, NASAL, AND BRAIN DAMAGE IN LABORATORY ANIMALS. REPEATED OVEREXPOSURE TO HIGH VAPOR CONCENTRATIONS (1000ppm) OF N-HEXANE CAN CAUSE IRREVERSIBLE NERVE DAMAGE. THIS NEUROTOXICITY CAN BE ENHANCED BY THE PRESENCE OF METHYL ETHYL KETONE.

The full text of the phrases appearing in section 3 is:

H225 Highly flammable liquid and vapor.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

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H336 May cause drowsiness and dizziness.

H361d Suspected of damaging the unborn child.

H361f Suspected of damaging fertility.

H373 May cause damage to organs through prolonged or repeated exposure.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H411 Toxic to aquatic life with long lasting effects.

### **SDS Revision History**

Version 1.1	Initial SDS issued	3/13/2015
Version 1.2	Section 1.3 Change to Emergency Tele. Number	6/17/2015
Version 1.3	Section 1.3 Update to Emergency Tele. Number,	12/4/2018
	Section 15 Hexane added to Prop 65 List	

ALL INFORMATION IS BASED UPON DATA FROM MFG'S AND/OR TECHNICAL SOURCE, & IS BELIEVED TO BE ACCURATE. CONDITIONS OF USE ARE BEYOND OUR CONTROL & THEREFORE USERS ARE RESPONSIBLE TO VERIFY THIS DATA UNDER THEIR OWN CONDITIONS TO DETERMINE SUITABILITY FOR THEIR PURPOSE, & THEY ASSUME ALL RISKS OF USE, HANDLING, & DISPOSAL, OR FROM USE OF INFORMATION CONTAINED HEREIN. THIS INFORMATION RELATES ONLY TO THE PRODUCT DESIGNATED HEREIN, AND DOES NOT

RELATE TO ITS USE IN COMBINATION WITH OTHER MATERIAL OR IN ANY OTHER PROCESS.

**End of Document**