Material Safety Data Sheet



# DECKTITE 235 GS GUN GRADE SEALANTDECKTITE 235 GS GUN GRADE SEALANT

Version 2.0

REVISION DATE: 07/08/2012

Print Date 07/23/2013

This is a kit that contains the following components:

THC 901 NEUTRAL BASE DECKTITE 235 GS CURATIVE 12 OZ CAN

TOTAL SOLUTION

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#### SECTION 1 - PRODUCT IDENTIFICATION

Trade name

: THC 901 NEUTRAL BASE

Product code

964235 802

COMPANY

: Tremco Incorporated 3735 Green Road Cleveland, OH 44122

Telephone

Product use

: (216) 292-5000 8:30 - 5:00 EST : (216) 765-6727 8:30 - 5:00 EST

Emergency Phone:

After Hours: Chemtrec 1-800-424-9300

: Sealant

SECTION 2 - HAZARDS IDENTIFICATION

# **Emergency Overview**

White. Non-sag gunnable paste. May cause slight irritation to the respiratory system. May cause nausea, headaches, and dizziness. May cause drowsiness, weakness, and fatigue. May cause allergic respiratory sensitization. Leave area to breathe fresh air. Avoid further overexposure. If symptoms persist, get medical attention. Move to fresh air. If required, artificial respiration or administration of oxygen can be performed by trained personnel.

#### Acute Potential Health Effects/ Routes of Entry

Inhalation

May cause slight irritation to the respiratory system. May cause nausea, headaches, and dizziness. May cause drowsiness, weakness, and fatigue. May cause allergic respiratory

sensitization.

Eyes

: Direct contact may cause mild irritation.

Ingestion

May cause gastrointestinal irritation, nausea, and vomiting.

Skin

May cause sensitization resulting in irritation, itching and redness.

#### Aggravated Medical Conditions

Pre-existing eye, skin and respiratory disorders may be aggravated by exposure.

#### Chronic Health Effects

Overexposure may cause dermatitis, asthma, skin and respiratory sensitization and decreased lung function. Prolonged or repeated exposure to xylene may cause defatting, drying, and irritation of the skin, dermatitis, central nervous system (CNS) effects, heart muscle sensitization and arrhythmia, hearing loss, and brain, liver, kidney damage. Xylene overexposure may affect fetal development. Prolonged or repeated exposure to butyl benzyl phthalate may cause reduced body weights and adverse effects on the liver, kidney, spleen, pancreas, and reproductive organs. Inhalation of crystalline silica (quartz) can cause cancer based on animal data, and IARC concludes sufficient evidence in humans (Group 1). Prolonged and repeated overexposure to free crystalline silica dust above the TLV level may cause scarring of the lungs with cough and shortness of breath. A delayed lung injury, silicosis may result from breathing free silica. The International Agency for Research on Cancer (IARC) has evaluated ethylbenzene and classified it as a possible human carcinogen (Group 2B) based on sufficient evidence for carcinogenicity in experimental animals, but inadequate evidence for cancer in exposed humans. Fillers are encapsulated and not expected to be released from product under normal





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conditions of use. Prolonged or repeated exposure to mineral spirits (petroleum naphtha or stoddard solvent) may cause defatting, drying, and irritation of the skin, dermatitis, central nervous system (CNS) effects, and adverse liver, kidney, and lung effects.

Target Organs: Skin, Eye, Ingestion, Lung

## **SECTION 3 - PRODUCT COMPOSITION**

Chemical Name	CAS-No.	Weight %
Polyurethane Polymer	NJ TSRN# 51721300-5000P	30.0 - 60.0
Calcium Carbonate (Limestone)	1317-65-3	30.0 - 60.0
Butyl benzyl phthalate	85-68-7	7.0 - 13.0
Castor oil derivative/modified castor oil	NJ TSRN# 51721300-5008P	5.0 - 10.0
Stoddard solvent (Mineral Spirits)	8052-41-3	5.0 - 10.0
Xylene	1330-20-7	1.0 - 5.0
Crystalline Silica (Quartz)/ Silica Sand	14808-60-7	0.1 - 1.0
Ethylbenzene	100-41-4	0.1 - 1.0

## SECTION 4 - FIRST AID MEASURES

Get immediate medical attention for any significant overexposure.

: Leave area to breathe fresh air. Avoid further overexposure. If symptoms persist, get Inhalation

medical attention. Move to fresh air. If required, artificial respiration or administration

of oxygen can be performed by trained personnel.

: Flush with water for at least 15 minutes while holding eye lids apart. Get medical Eye contact

attention immediately.

Skin contact Clean area of contact thoroughly using soap and water. If irritation, rash or other

disorders develop, get medical attention immediately.

Ingestion Do not induce vomiting unless advised by a physician. Call nearest Poison Control

Center or Physician immediately.

## **SECTION 5 - FIRE FIGHTING MEASURES**

Flash point Not available. Method Not available.

Non-flammable solid Burning rate

Not available. Lower explosion limit Not available. Upper explosion limit Not available. Autoignition temperature

Extinguishing media If water fog is ineffective, use carbon dioxide, dry chemical or foam.

Hazardous combustion Carbon monoxide and carbon dioxide can form. Hydrocyanic acid and

nitrogen oxides can form. products

Protective equipment for Use accepted fire fighting techniques. Wear full firefighting protective firefighters

clothing, including self-contained breathing apparatus (SCBA).

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## SECTION 6 - ACCIDENTAL RELEASE MEASURES

Use appropriate protective equipment. Avoid contact with material. Scrape up and transfer to appropriate container for disposal.

# SECTION 7 - HANDLING AND STORAGE

Prevent inhalation of vapor, ingestion and contact with skin, eyes and clothing. Preferably use entire contents in one continuous work session. Do not smoke, weld, generate sparks, or use flame near container. Change soiled work clothes frequently. Clean hands thoroughly after handling Do not store or use near food. Keep container closed when not in use. Since emptied containers retain product residue and vapor, observe precautions even after container is emptied. Store under dry warehouse conditions away from heat and all ignition sources.

# SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

#### Personal protection equipment

Respiratory protection

: Wear appropriate, properly fitted NIOSH/MSHA approved organic vapor or supplied air respirator when airborne contaminant level(s) are expected to exceed exposure limits indicated on the MSDS. Follow manufacturer's

directions for respirator use.

Hand protection

Use suitable impervious nitrile or neoprene gloves and protective apparel to

reduce exposure.

Eye protection

: Wear appropriate eye protection. Use safety glasses if eye contact is likely.

Skin and body protection

: Use disposable or impervious clothing if work clothing contamination is likely.

Remove and wash contaminated clothing before reuse.

Protective measures

Use professional judgment in the selection, care, and use.

Engineering measures

Use general ventilation and/ or local exhaust to reduce the airborne contaminant concentration below the exposure limit listed in the MSDS

#### **Exposure Limits**

CAS Number	Regulation	Limit	Form
1317-65-3	OSHA PEL:	5 mg/m3	Respirable fraction.
	OSHA PEL:	15 mg/m3	Total dust.
	ACGIH TWA:	3 mg/m3	Respirable particles.
	ACGIH TWA:	10 mg/m3	Inhalable particles.
	OSHA TWA:	15 mg/m3	Total dust.
	OSHA TWA:	5 mg/m3	Respirable fraction.
8052-41-3	ACGIH TWA:	100 ppm	
	OSHA PEL:	2,900 mg/m3	
1330-20-7	ACGIH TWA:	100 ppm	
	ACGIH STEL:	150 ppm	
	OSHA PEL:	435 mg/m3	
	8052-41-3	OSHA PEL: ACGIH TWA: ACGIH TWA: OSHA TWA: OSHA TWA: OSHA TWA: OSHA PEL:  1330-20-7 ACGIH TWA: ACGIH STEL:	OSHA PEL: 15 mg/m3 ACGIH TWA: 3 mg/m3 ACGIH TWA: 10 mg/m3 OSHA TWA: 15 mg/m3 OSHA TWA: 5 mg/m3  8052-41-3 ACGIH TWA: 100 ppm OSHA PEL: 2,900 mg/m3  1330-20-7 ACGIH TWA: 100 ppm ACGIH STEL: 150 ppm



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Chemical Name	CAS Number	Regulation	Limit	Form
Crystalline Silica (Quartz)/ Silica Sand	14808-60-7	OSHA TWA: OSHA TWA: OSHA PEL: OSHA PEL: ACGIH TWA:	0.1 mg/m3 0.3 mg/m3 15 mg/m3 5 mg/m3 0.025 mg/m3	Respirable. Total dust. Total dust. Respirable fraction. Respirable fraction.

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Form

: Non-sag gunnable paste

Color

: White

Odor

: Petroleum Solvent

pН

: Not available.

Vapour pressure

: Not available.

Vapor density

: Heavier than air

Melting point/range

: Not available.

Freezing point

: Not available.

Boiling point/range

: Not available.

Water solubility

: Insoluble

Specific Gravity

: 1.2

% Volatile Weight

: 8%

# SECTION 10 - REACTIVITY / STABILITY

Substances to avoid

: Amines.Water or moisture and oxidizing agents.Alcohols.Strong

acids.Strong bases.

Stability

: Material is stable under normal storage, handling, and use.

Hazardous polymerization

: Will not occur.

### SECTION 11 - TOXICOLOGICAL INFORMATION

Butyl benzyl phthalate, CAS-No.: 85-68-7

Acute oral toxicity (LD-50 oral)

13,500 mg/kg (Rat)

Xylene, CAS-No.: 1330-20-7

Acute oral toxicity (LD-50 oral)

4,300 mg/kg (Rat) 1,590 mg/kg (Mouse) 6,670 mg/kg (

Acute inhalation toxicity (LC-50)

Rat) 3,523 - 8,600 mg/kg (Rat) 5,627 mg/kg (Mouse) 6,350 mg/l for 4 h (Rat) 3,907 mg/l for 6 h (Mouse) 8,000

mg/l for 4 h (Rat)

Ethylbenzene, CAS-No.: 100-41-4

Acute oral toxicity (LD-50 oral)

5,460 mg/kg (Rat) 3,500 mg/kg (Rat)

Acute dermal toxicity (LD-50 dermal) 17,800 mg/kg (Rabbit)

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# Material Safety Data Sheet



# THC 901 NEUTRAL BASE

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## **SECTION 12 - ECOLOGICAL INFORMATION**

No Data Available

## **SECTION 13 - DISPOSAL CONSIDERATIONS**

Disposal Method

Waste not regulated under RCRA. Dispose of in compliance with state and local

regulations.

### SECTION 14 - TRANSPORTATION / SHIPPING DATA

#### CFR / DOT:

Not Regulated

TDG:

Not Regulated

IMDG:

Not Regulated

#### **SECTION 15 - REGULATORY INFORMATION**

#### North American Inventories:

All components are listed or exempt from the TSCA inventory.

This product or its components are listed on, or exempt from the Canadian Domestic Substances List.

U.S. Federal Regulations:

SARA 313 Components

Xvlene

1330-20-7

Ethylbenzene

100-41-4

SARA 311/312 Hazards

: Acute Health Hazard

Chronic Health Hazard

OSHA Hazardous Components:

Calcium Carbonate (Limestone)

1317-65-3

Butyl benzyl phthalate

85-68-7 8052-41-3

Stoddard solvent (Mineral Spirits)

1330-20-7

Xylene

Crystalline Silica (Quartz)/ Silica Sand

14808-60-7

Ethylbenzene

100-41-4

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OSHA Status: Considered

hazardous based on the

following criteria:

: Irritant

Sensitizer Carcinogen

OSHA Flammability

: Not Regulated

When appropriately mixed with the other part, product has a VOC less water and exempt solvent of:

112 g/l

Regulatory VOC (less water and

: 99 g/l

exempt solvent)

VOC Method 310

: 8%

Chemical is listed as an IARC, NTP, OSHA, or ACGIH Carcinogen:

Butyl benzyl phthalate

Crystalline Silica (Quartz)/ Silica Sand

14808-60-7

#### U.S. State Regulations:

MASS RTK Components

: Calcium Carbonate (Limestone)

1317-65-3

Butyl benzyl phthalate

85-68-7

Stoddard solvent (Mineral Spirits) Xylene

8052-41-3

Crystalline Silica (Quartz)/ Silica Sand 14808-60-7

1330-20-7

Toluene-2,6-Diisocyanate

91-08-7

2,4-Toluene diisocyanate

584-84-9

Penn RTK Components

Polyurethane Polymer

NJ TSRN# 51721300-5000P 1317-65-3

Calcium Carbonate (Limestone)

Butyl benzyl phthalate

85-68-7

Castor oil derivative/modified castor

NJ TSRN# 51721300-5008P

Stoddard solvent (Mineral Spirits)

8052-41-3

Xylene

NJ RTK Components

: Polyurethane Polymer

1330-20-7

Calcium Carbonate (Limestone)

1317-65-3

Butyl benzyl phthalate

85-68-7

Castor oil derivative/modified castor

NJ TSRN# 51721300-5008P

NJ TSRN# 51721300-5000P

Stoddard solvent (Mineral Spirits)

8052-41-3

Xvlene

1330-20-7

Crystalline Silica (Quartz)/ Silica Sand 14808-60-7

WARNING! Contains chemicals known to the State of California to cause cancer, birth defects and/or other reproductive harm:

85-68-7

Butyl benzyl phthalate

14808-60-7

Crystalline Silica (Quartz)/ Silica Sand

100-41-4

Ethylbenzene

108-88-3

Toluene



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## **SECTION 16 - OTHER INFORMATION**

#### HMIS Rating:

Health	2
Flammability	0
Reactivity	0
PPE	

0 = Minimum

1 = Slight

2 = Moderate

3 = Serious

4 = Severe

#### Further information:

For Industrial Use Only. Keep out of Reach of Children. The hazard information herein is offered solely for the consideration of the user, subject to their own investigation of compliance with applicable regulations, including the safe use of the product under every foreseeable condition.

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#### Prepared by: Rich Mikol

#### Legend

ACGIH - American Conference of Governmental Hygienists

CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act

DOT - Department of Transportation

DSL - Domestic Substance List

EPA - Environmental Protection Agency

HMIS - Hazardous Materials Information System

IARC - International Agency for Research on Cancer

MSHA - Mine Safety Health Administration

NDSL - Non-Domestic Substance List

NIOSH - National Institute for Occupational Safety and Health

NTP - National Toxicology Program

OSHA - Occupational Safety and Health Administration

PEL - Permissible Exposure Limit

RCRA - Resource Conservation and Recovery Act

RTK - Right To Know

SARA - Superfund Amendments and Reauthorization Act

STEL - Short Term Exposure Limit

TLV - Threshold Limit Value

TSCA - Toxic Substances Control Act

TWA - Time Weighted Average

V - Volume

VOC - Volatile Organic Compound

WHMIS - Workplace Hazardous Materiais Information

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# SECTION 1 - PRODUCT IDENTIFICATION

Trade name

: DECKTITE 235 GS CURATIVE 12 OZ CAN

Product code

: 964235 802

COMPANY

: Tremco Incorporated 3735 Green Road Cleveland, OH 44122

Telephone

: (216) 292-5000 8:30 - 5:00 EST : (216) 765-6727 8:30 - 5:00 EST

Emergency Phone:

After Hours: Chemtrec 1-800-424-9300

Product use

: Curative

# **SECTION 2 - HAZARDS IDENTIFICATION**

#### **Emergency Overview**

Yellow. Liquid solution. May cause slight irritation to the respiratory system. Leave area to breathe fresh air. Avoid further overexposure. If symptoms persist, get medical attention.

## Acute Potential Health Effects/ Routes of Entry

Inhalation

May cause slight irritation to the respiratory system.

Eyes

Vapors or liquid may cause tearing, blurred vision, severe irritation, and possible chemical

burns.

Ingestion

May cause irritation to the mouth, throat and stomach. May cause chemical burns to

stomach, mouth, nose, and throat.

Skin

May cause moderate irritation. May cause sensitization resulting in irritation, itching and

redness.

#### Aggravated Medical Conditions

Pre-existing eye, skin and respiratory disorders may be aggravated by exposure.

## Chronic Health Effects

Prolonged and repeated overexposure to amines may cause liver and kidney damage based on animal studies. Prolonged or repeated exposure to xylene may cause defatting, drying, and irritation of the skin, dermatitis, central nervous system (CNS) effects, heart muscle sensitization and arrhythmia, hearing loss, and brain, liver, kidney damage. Xylene overexposure may affect fetal development. The International Agency for Research on Cancer (IARC) has evaluated ethylbenzene and classified it as a possible human carcinogen (Group 2B) based on sufficient evidence for carcinogenicity in experimental animals, but inadequate evidence for cancer in exposed humans. Fillers are encapsulated and not expected to be released from product under normal conditions of use.

Target Organs: Skin, Eye, Lung

## SECTION 3 - PRODUCT COMPOSITION

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Inhalation

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Chemical Name	CAS-No.	Weight %
Fatty Acid Amine Adduct	NJ TSRN# 51721300-5002P	40.0 - 70.0
Xylene	1330-20-7	15.0 - 40.0
Tricresyl phosphate	1330-78-5	10.0 - 30.0
Poly(oxypropylene) diamine	9046-10-0	10.0 - 30.0
Ethylbenzene	100-41-4	3.0 - 7.0

#### **SECTION 4 - FIRST AID MEASURES**

Get immediate medical attention for any significant overexposure.

medical attention.

Eye contact : Flush with water for 15 minutes. If irritation persists, get medical attention.

Skin contact : Wash area of contact thoroughly with hand cleaner followed by soap and water. If

irritation, rash or other disorders develop, get medical attention immediately.

: Leave area to breathe fresh air. Avoid further overexposure, If symptoms persist, get

Ingestion : Do not induce vomiting unless advised by a physician. Call nearest Poison Control

Center or Physician immediately.

# **SECTION 5 - FIRE FIGHTING MEASURES**

Flash point : 39 °C, 102 °F

Method : Setaflash Closed Cup

Lower explosion limit : Not available.

Upper explosion limit : Not available.

Autoignition temperature : Not available.

Extinguishing media : If water fog is ineffective, use carbon dioxide, dry chemical or foam.

Hazardous combustion : Carbon monoxide, carbon dioxide, and nitrogen oxides.

products

Protective equipment for

firefighters

Use accepted fire fighting techniques. Wear full firefighting protective

clothing, including self-contained breathing apparatus (SCBA).

Fire and explosion conditions : Product may ignite if heated in excess of its flash point.

#### SECTION 6 - ACCIDENTAL RELEASE MEASURES

Stop flow. Contain spill. Keep out of water courses. Absorb spill in sand, earth or other suitable material. Transfer to appropriate container for disposal.

## SECTION 7 - HANDLING AND STORAGE

Store under normal warehouse conditions in sealed containers. Keep container closed when not in use. Vapor may migrate to sources of ignition. Do not smoke, weld, generate sparks, or use flame near container. Change soiled work clothes frequently. Clean hands thoroughly after handling. Prevent inhalation of vapor, ingestion, and contact with skin eyes and clothing. Keep container closed when not in use. Precautions also apply to emptied containers. Handle in compliance with common hygienic practices. Clean hands thoroughly after





# DECKTITE 235 GS CURATIVE 12 OZ CAN

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handling.

## SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

#### Personal protection equipment

Respiratory protection

: Use full engineering controls before relying on personal protective equipment. Wear NIOSH/MSHA approved vapor respirator with appropriate cartridge when the vapor concentration is expected to exceed exposure limits indicated on the MSDS. Follow manufacturer's directions for respirator use.

Hand protection

: Protect hands with impervious gloves.

Eye protection

: Wear chemical safety goggles and/or face shield to prevent eye contact. Do not wear contact lenses. Do not touch eyes with contaminated body parts or

materials. Have eye washing facilities readily available.

Protective measures

: Use professional judgment in the selection, care, and use.

Engineering measures

: Use local exhaust when the general ventilation is inadequate.

#### **Exposure Limits**

Chemical Name	CAS Number	Regulation	<u>Limit</u>	Form
Xylene	1330-20-7	ACGIH TWA: ACGIH STEL:	100 ppm	
- Anna proposator pr		OSHA PEL:	150 ppm 435 mg/m3	
Ethylbenzene	100-41-4	ACGIH TWA:	100 ppm	
		ACGIH STEL: OSHA PEL:	125 ppm 435 mg/m3	

# SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Form

: Liquid solution

Color

: Yellow

Odor

: Amine

рΗ

: Not available.

Vapour pressure

: Not available.

Vapor density

: Not available.

Melting point/range

: Not available.

Freezing point

: Not available.

Boiling point/range

: Not available.

Water solubility

: Negligible

Specific Gravity

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: 0.98

% Volatile Weight

: 21 %





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#### SECTION 10 - REACTIVITY / STABILITY

Substances to avoid

: Acids.

Stability

: Stable under normal conditions. Avoid welding arcs, flames or other high

temperature sources.

Hazardous polymerization

: Will not occur under normal conditions.

#### SECTION 11 - TOXICOLOGICAL INFORMATION

Xylene, CAS-No.: 1330-20-7

Acute oral toxicity (LD-50 oral)

4,300 mg/kg (Rat) 1,590 mg/kg (Mouse) 6,670 mg/kg (

Rat ) 3,523 - 8,600 mg/kg (Rat ) 5,627 mg/kg (Mouse)

Acute inhalation toxicity (LC-50)

6,350 mg/l for 4 h (Rat) 3,907 mg/l for 6 h (Mouse) 8,000

mg/l for 4 h (Rat)

Ethylbenzene, CAS-No.: 100-41-4

Acute oral toxicity (LD-50 oral)

5,460 mg/kg (Rat) 3,500 mg/kg (Rat)

Acute dermal toxicity (LD-50 dermal)

17,800 mg/kg (Rabbit)

### **SECTION 12 - ECOLOGICAL INFORMATION**

No Data Available

## SECTION 13 - DISPOSAL CONSIDERATIONS

RCRA Class

: D001: Reportable Quantity = 100 lbs. (Characteristic of ignitability)

This classification applies only to the material as it was originally produced.

Disposal Method

: Subject to hazardous waste treatment, storage, and disposal requirements under

RCRA. Recycle or incinerate waste at EPA approved facility or dispose of in

compliance with federal, state and local regulations.

### SECTION 14 - TRANSPORTATION / SHIPPING DATA

### CFR / DOT:

Not Regulated

#### TDG:

Not Regulated

#### IMDG:

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Not Regulated

#### SECTION 15 - REGULATORY INFORMATION

#### North American Inventories:

All components are listed or exempt from the TSCA inventory.

This product or its components are listed on, or exempt from the Canadian Domestic Substances List.

U.S. Federal Regulations:

SARA 313 Components

Xvlene

1330-20-7

Ethylbenzene

100-41-4

SARA 311/312 Hazards

Acute Health Hazard

Fire Hazard

OSHA Hazardous Components:

Xvlene

1330-20-7

Ethylbenzene

100-41-4

OSHA Status: Considered

hazardous based on the

following criteria:

OSHA Flammability

: Irritant

: 11

: 211 g/l

Regulatory VOC (less water and exempt solvent)

VOC Method 310

: 21 %

U.S. State Regulations:

MASS RTK Components

: Xvlene

1330-20-7

Ethylbenzene

100-41-4

Penn RTK Components

Fatty Acid Amine Adduct

NJ TSRN# 51721300-5002P

Xylene

1330-20-7

Tricresyl phosphate

1330-78-5

Poly(oxypropylene) diamine

9046-10-0

Ethylbenzene

100-41-4

NJ RTK Components

Fatty Acid Amine Adduct Xylene

1330-20-7

NJ TSRN# 51721300-5002P

Tricresyl phosphate

1330-78-5

Poly(oxypropylene) diamine

9046-10-0

Ethylbenzene

100-41-4

WARNING! Contains chemicals known to the State of California to cause cancer, birth defects and/or other reproductive harm:

100-41-4

Ethylbenzene

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108-88-3

Toluene

#### **SECTION 16 - OTHER INFORMATION**

### HMIS Rating:

Health	3	٦
Flammability	2	
Reactivity	1	
PPE		

0 = Minimum

1 = Slight

2 = Moderate

3 = Serious

4 = Severe

#### Further information:

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#### Prepared by: Rich Mikol

#### Legend

ACGIH - American Conference of Governmental Hygienists

CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act

DOT - Department of Transportation

DSL - Domestic Substance List

EPA - Environmental Protection Agency

HMIS - Hazardous Materials Information System

IARC - International Agency for Research on Cancer

MSHA - Mine Safety Health Administration

NDSL - Non-Domestic Substance List

NIOSH - National Institute for Occupational Safety and Health

NTP - National Toxicology Program

OSHA - Occupational Safety and Health Administration

PEL - Permissible Exposure Limit

RCRA - Resource Conservation and Recovery Act

RTK - Right To Know

SARA - Superfund Amendments and Reauthorization Act

STEL - Short Term Exposure Limit

TLV - Threshold Limit Value

TSCA - Toxic Substances Control Act

TWA - Time Weighted Average

V - Volume

VOC - Voiatile Organic Compound

WHMIS - Workplace Hazardous Materials Information

System