

**Citrus DC**

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

**SECTION 1 - IDENTIFICATION**

**1.1 Product Identifier**

**Product Name** : Citrus DC  
**Manufacturer Product Number** : 1311B-5 & 1311B-55

**1.2 Other Means of Identification**

**Other Identifiers** : 5 & 55 Gallon

**1.3 Relevant Identified Uses of the Substance or Mixture and Uses Advised Against**

**Recommended Use** : Cleaner and degreaser  
**Restrictions on Use** : None Identified

**1.4 Supplier Details**

	Manufacturer Details	Supplier Details
<b>Company Name</b>	Chem-Pak Inc	Chem-Pak Inc
<b>Address</b>	242 Corning Way, Martinsburg, WV 25405 - United States	242 Corning Way, Martinsburg, WV 25405 - United States
<b>Phone Number</b>	304-262-1880	304-262-1880
<b>Fax Number</b>	304-262-9643	304-262-9643
<b>Email</b>	msds@chem-pak.com	msds@chem-pak.com
<b>Website</b>	http://www.chem-pak.com	http://www.chem-pak.com

**1.5 24 hr Emergency Phone Number**

**Emergency Number** : 800-255-3924  
 Chem-Tel

**SECTION 2 - HAZARDS IDENTIFICATION**

**2.1 Classification of the Substance or Mixture**

<i>Flam. Liq. 3</i>	H226	Physical Hazards	Flammable liquids Category 3
<i>Skin Irrit. 2</i>	H315	Health Hazards	Skin corrosion/irritation Category 2
<i>Eye Irrit. 2a</i>	H319	Health Hazards	Serious eye damage/eye irritation Category 2A
<i>Skin Sens. 1</i>	H317	Health Hazards	Skin sensitization, Category 1
<i>Asp. Tox. 1</i>	H304	Health Hazards	Aspiration hazard Category 1
<i>Aquatic Acute 1</i>	H400	Environmental Hazards	Hazardous to the aquatic environment - Acute Hazard Category 1
<i>Aquatic Chronic 1</i>	H410	Environmental Hazards	Hazardous to the aquatic environment - Chronic Hazard Category 1

**2.2 Label Elements**

**Hazard Pictograms**



**Signal Word**

**Danger**

**Hazard Statements**

H226 : Flammable liquid and vapour  
 H304 : May be fatal if swallowed and enters airways  
 H315 : Causes skin irritation  
 H317 : May cause an allergic skin reaction  
 H319 : Causes serious eye irritation  
 H400 : Very toxic to aquatic life



# SAFETY DATA SHEET

Part No. 1311B-5 & 1311B- 55  
(Liquid)

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<b>Precautionary Statements</b>	H410	: Very toxic to aquatic life with long lasting effects
	P210	: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
	P233	: Keep container tightly closed.
	P240	: Ground/Bond container and receiving equipment
	P241	: Use explosion-proof electrical/ventilating/lighting equipment
	P242	: Use only non-sparking tools.
	P243	: Take precautionary measures against static discharge.
	P261	: Avoid breathing vapors.
	P264	: Wash hands thoroughly after handling.
	P272	: Contaminated work clothing must not be allowed out of the workplace
	P273	: Avoid release to the environment.
	P280	: Wear protective gloves and eye protection.
	P301+P310	: If swallowed: Immediately call POISON CENTER
	P303+P361+P353	: If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower
	P305+P351+P338	: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
	P331	: Do NOT induce vomiting.
	P333+P313	: If skin irritation or rash occurs: Get medical advice/attention.
	P337+P313	: If eye irritation persists: Get medical advice/attention.
	P362+P364	: Take off contaminated clothing and wash it before reuse.
	P363	: Wash contaminated clothing before reuse.
P370+P378	: In case of fire: Use water, CO2, dry chemical, or universal aqueous film forming foam to extinguish.	
P391	: Collect spillage.	
P403+P235	: Store in a well-ventilated place. Keep cool.	
P405	: Store locked up.	
P501	: Dispose of contents/container to local regulations	

## 2.3 Other Hazards Which Do Not Result In Classification

Hazards Not Otherwise Classified : None Identified.

## 2.4 Unknown acute toxicity

50.57% of the mixture consists of ingredient(s) of unknown acute toxicity (Dermal)  
99.9% of the mixture consists of ingredient(s) of unknown acute toxicity (Inhalation (Vapours))

# SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

## 3.1 Substance / Mixture

Substance / Mixture : Mixture

## 3.2 Composition

Substance name	CAS Number	% wt*	Classification
Stoddard Solvent	8052-41-3	30 - 60	Flam. Liq. 3, H226 Asp. Tox. 1, H304
D-Limonene	5989-27-5	30 - 60	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Nonylphenoxy Poly(Ethyleneoxy) Ethanol	68412-54-4	1 - 5	Acute Tox. 4 (Oral), H302 Aquatic Acute 2, H401
Polyethylene Glycol Octylphenyl Ether	9036-19-5	1 - 5	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318 Aquatic Acute 2, H401



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Substance name

CAS Number

% wt\*

Classification

Full text of hazard classes and H-statements : see section 16

\*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret

## SECTION 4 - FIRST-AID MEASURES

### 4.1 Description of First-Aid Measures

General Measures	: Call a physician immediately.
Inhalation	: Remove person to fresh air and keep comfortable for breathing.
Skin Contact	: Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
Eye Contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Ingestion	: Do NOT induce vomiting. Call a physician immediately.
First-Aid Responder Protection	: Wear adequate personal protective equipment based on the nature and severity of the emergency.

### 4.2 Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms of Exposure	: Eye Irritation, Nose Irritation, Dermatitis, Confusion, Skin Irritation, Headache, Dizziness, Narcosis, Mucous Membrane.
Delayed Effects	: No known delayed effects.
Immediate Effects	: No known immediate effects.
Chronic Effects	: No known chronic effects.
Target Organs	: Central Nervous System, Eyes, Liver, Reproductive System, Respiratory System, Skin, Kidneys.

### 4.3 Indication of Immediate Medical Attention and Special Treatment

Notes to Physician	: Treat symptomatically.
Specific Treatments/Antidotes	: No Information Available.
Medical Conditions Aggravated	: May aggravate personnel with pre-existing disorders associated with any of the Target Organs.

## SECTION 5 - FIRE-FIGHTING MEASURES

### 5.1 Suitable Extinguishing Media

Extinguishing Media	: Water, carbon dioxide, dry chemical, universal aqueous film forming foam.
Unsuitable Media	: Water.

### 5.2 Specific Hazards Arising from the Chemical or Mixture

Hazardous Combustion Products	: Decomposition products may include: oxides of carbon, smoke, vapors. See also Section 10.6.
Specific Hazards During Firefighting	: CONTENTS HIGHLY FLAMMABLE. In a fire or if heated, a pressure increase will occur which may result in container bursting. Vapors heavier than air may spread along the ground and travel to an ignition source.

### 5.3 Special Protective Actions for Fire-Fighters

Firefighting Instructions	: Use water spray to cool fire exposed containers, as contents can rupture violently from heat developed pressure.
Protection during Firefighting	: Firemen should wear self-contained breathing apparatus with full face-piece operated in positive pressure mode.

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

### 6.1 Personal Precautions, Protective Equipment and Emergency Procedures

For Non-Emergency Personnel	: No action should be taken involving any personnel without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spill. Remove ignition sources and provide adequate ventilation only if it is safe to do so.
For Emergency Personnel	: Use personal protection as recommended in Section 8. Observe precautions provided for non-emergency personnel above.



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## 6.2 Environmental Precautions

Environmental Precautions : Keep out of drains, sewers, ditches, and waterways. Minimize use of water to prevent environmental contamination.

## 6.3 Methods and Materials for Containment and Cleaning up

Containment Procedures : Released content may be contained with oil/solvent absorbent pads, booms, and/or absorbents.

Cleanup Procedures : Remove sources of ignition and use non-sparking equipment. Soak up material with inert absorbent and place in safety containers for proper disposal.

Other Information : The North American Emergency Response Guidebook or similar resources providing emergency response information for dealing with accidents, spills, leaks, and/or fires involving dangerous goods.

Prohibited Materials : Combustible absorbent material such as sawdust. Use of equipment that may cause sparking.

## SECTION 7 - HANDLING AND STORAGE

### 7.1 Precautions for Safe Handling

General Handling Precautions : KEEP OUT OF THE REACH OF CHILDREN. When using in spray application, conformance to NFPA 33 Spray Application using Flammable and Combustible Materials is recommended.

Hygiene Recommendations : Do not eat, drink or smoke when using this product. Wash hands thoroughly after use. Remove contaminated clothing and protective equipment before entering eating or smoking areas.

### 7.2 Conditions for Safe Storage Including Any Incompatibilities

Storage Requirements : Storage of flammable materials should conform to NFPA 30 Flammable and Combustible Liquid. Keep containers tightly closed and stored in a well-ventilated place. Keep away from sources of ignition.

Incompatibilities : Segregate storage away from materials indicated in Section 10.

## SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

### 8.1 Control Parameters

#### D-Limonene (5989-27-5)

AIHA	WEEL TWA (ppm)	30 ppm
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#### Stoddard Solvent (8052-41-3)

ACGIH	ACGIH TWA (mg/m <sup>3</sup> )	100 ppm
OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	2900 mg/m <sup>3</sup>
OSHA	OSHA PEL (TWA) (ppm)	500 ppm
California	California PEL (TWA) (mg/m <sup>3</sup> )	525 mg/m <sup>3</sup>
California	California PEL (TWA) (ppm)	100 ppm

### 8.2 Exposure Controls

Engineering Measures : Use only with adequate ventilation. General ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. Local exhaust ventilation or an enclosed handling system may be necessary to control air contamination below that of the lowest OEL from the table above.

#### Personal Protective Equipment

Eye / Face Protection : Safety glasses with side shields are recommended as a minimum for any type of industrial chemical handling. Where eye contact with this material could occur, chemical splash proof goggles are recommended.

Hand Protection : Chemical-resistant gloves, tested according to ASTM F903 - 17.

Remarks : Choose gloves to protect hands against chemicals depending on the concentration and quantity of the hazardous substance and specific to the place of work.

Skin and Body Protection : For brief contact, no precautions other than clean body-covering clothing should be needed. When prolonged or repeated contact could occur, use protective clothing impervious to the ingredients listed in Section 2.

Respiratory Protection : An approved respirator with an organic vapor cartridge may be permissible under certain circumstances where airborne concentrations are expected to exceed occupational exposure limits.

Compliance : If needed, compliance with OSHA standard 29 CFR 1910.134 is necessary.

Other Protective Equipment : Safety showers and eye-wash stations should be available in the workplace near where the material will be used.



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Environmental Exposure Controls : Avoid release to the environment.

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Physical Properties

Boiling Point	> 159.00 °C	Melting / Freezing Point	> -96.00 °C
Flash Point, Liquid	> 41.00 °C		
Explosive Limits	LEL: 0.60 UEL: 22.50 vol %	Autoignition Temperature, Liquid	> 180.00 °C
Flammability	Highly Flammable Liquid	Density	0.822 g/cm <sup>3</sup>
Molecular Weight	Not Available	Weight	6.860 lbs/gal
Vapor Pressure	Not Available	pH	Not Available
Vapor Density	Not Available	Evaporation Rate (nBAC=1)	Not Available
Viscosity	Not Available	Partition Coefficient (Log Pow)	Not Available
Odor Threshold	Not Available	Refractive Index	Not Available
Physical State	Liquid	Heat Of Combustion	Not Available
Appearance / Color	Clear, Colorless	Water Solubility	Not Available
Odor	Citrus Odor	Decomposition Temperature	Not Available

### 9.2 Environmental Properties

Percent Volatile	95.01 % wt	VOC Regulatory	781.00 g/L (6.52 lbs/gal)
Percent VOC	95.01 % wt	VOC Actual	780.96 g/L (6.52 lbs/gal)
Percent HAP	0.06 % wt	HAP Content	0.49 g/L (0.00 lbs/gal)
Global Warming Potential	0.00 GWP	Maximum Incremental Reactivity	2.7340 g O3/g
Ozone Depletion Potential	0.00 ODP		

## SECTION 10 - STABILITY AND REACTIVITY

### 10.1 Reactivity

Reactivity : No specific test data related to reactivity is available for this products or its ingredients.

### 10.2 Chemical Stability

Chemical Stability : This product is stable.

### 10.3 Possibility of Hazardous Reactions

Hazardous Reactions : Under normal conditions of storage and use, hazardous reactions are not expected to occur.

### 10.4 Conditions to Avoid

Conditions to Avoid : Electrostatic Discharge, Other Ignition Sources, Heat, Flames, Sparks.

### 10.5 Incompatible Materials

Materials to Avoid : Strong Oxidizing Agents, Strong Acids, Aluminum Chloride, Chlorosulfuric Acid, Potassium Chlorate.

### 10.6 Hazardous Decomposition Products

Thermal Decomposition : Oxides of carbon, Aldehydes.

## SECTION 11 - TOXICOLOGICAL INFORMATION

### 11.1 Information on Toxicological Effects

*Nonylphenoxy Poly(Ethyleneoxy) Ethanol (CAS: 68412-54-4 / EC: )*

LD50 Oral (Rat) 2000 mg/kg (External SDS)

LD50 Dermal (Rabbit) 4400 mg/kg (Sigma-Aldrich)



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## D-Limonene (CAS: 5989-27-5 / EC: 227-813-5)

LD50 Oral (Rat)	4400 mg/kg (RTECS)
LD50 Dermal (Rabbit)	> 5000 mg/kg (RTECS)

## Polyethylene Glycol Octylphenyl Ether (CAS: 9036-19-5 / EC: )

LD50 Oral (Rat)	2800 mg/kg (RTECS)
LD50 Dermal (Rabbit)	> 3000 mg/kg (Sigma-Aldrich)

## Stoddard Solvent (CAS: 8052-41-3 / EC: 232-489-3)

LD50 Oral (Rat)	> 5000 mg/kg (RTECS)
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Routes Of Exposure	: Eye Contact, Ingestion, Skin Contact, Inhalation, Skin Absorption.
Delayed and Immediate Effects and Also Chronic Effects from Short and Long Term Exposure	: See Section 4.2
Skin Corrosion/Irritation	: Causes skin irritation.
Eye Damage/Irritation	: Causes serious eye irritation.
Respiratory or Skin Sensitization	: May cause an allergic skin reaction.
Germ Cell Mutagenicity	: Not classified
Reproductive Toxicity	: Not classified
STOT-Single Exposure	: Not classified
STOT-Repeated Exposure	: Not classified
Aspiration Hazard	: May be fatal if swallowed and enters airways.
Carcinogen Data	: None of the ingredients in the product are listed with EU, IARC, or NTP as being suspected or known carcinogen in a concentration greater than 0.1% by weight.

## SECTION 12 - ECOLOGICAL INFORMATION

### 12.1 Ecotoxicity and Ecological Properties

#### Nonylphenoxy Poly(Ethyleneoxy) Ethanol (68412-54-4)

LC50 Fish	7.9 mg/l Bluegill Sunfish - 96h
EC50 Daphnia	2.44 mg/l Water Flea - 48hr

#### d-Limonene (5989-27-5)

LC50 Fish	720 µg/l Fathead Minnow - 96h
EC50 Daphnia	0.36 mg/l Water Flea - 48hr
Persistence and Degradability	Biodegradability 70% / 28 days.
Theoretical Oxygen Demand	3.29 g O <sub>2</sub> /g substance
BCF Fish	864.8 l/kg (BCFBAF v3.01, Pisces, QSAR, Fresh weight)
Log Pow	4.38 (Experimental value, Equivalent or similar to OECD 117, 37 °C)
Bioaccumulative Potential	Potential for bioaccumulation (4 ≥ Log Kow ≤ 5).

#### Polyethylene Glycol Octylphenyl Ether (9036-19-5)

LC50 Fish	4 - 8.9 mg/l Fathead Minnow - 96h
EC50 Daphnia	18 - 26 mg/l Water Flea - 48hr
Persistence and Degradability	Biodegradability in water: no data available.
Log Pow	1.34 - 2.4
Bioaccumulative Potential	No bioaccumulation data available.

#### Stoddard Solvent (8052-41-3)

LC50 Fish	Rainbow Trout - 96hr
Log Pow	3.16-7.06
Log Koc	log Koc, 2.85-6.74

## SECTION 13 - DISPOSAL CONSIDERATIONS

### 13.1 Waste Treatment Methods

Waste Disposal	: Product is suitable for burning in an enclosed, controlled burner for fuel value. Hazard characteristics and regulatory waste stream classification can change with product use and location. Accordingly, it is the
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responsibility of the user to determine the proper storage, transportation, treatment, and/or disposal methodologies for spent materials and residues at the time of disposition. All waste material must be disposed of in compliance with the respective national, federal, state, and/or local regulations.

**Waste Disposal Of Packaging** : Consult with your local landfill to determine if empty small containers can be disposed of along with regular trash pickup. For disposal of large containers (typically 10 gallons or larger), or for containers not suitable for landfill, a licensed reconditioner should be used.

**Landfill Precautions** : Not Available.

**Incineration Precautions** : Not Available.

## SECTION 14 - TRANSPORTATION INFORMATION

14.1 UN Number	DOT (USA)	IATA (AIR)	IMDG (OCEAN)
UN Number	: UN1993	UN1993	UN1993
14.2 UN Proper Shipping Name	DOT (USA)	IATA (AIR)	IMDG (OCEAN)
UN Proper Shipping Name	: Flammable Liquid, NOS (Contains Stoddard Solvent & D-Limonene)	Flammable Liquid, NOS (Contains Stoddard Solvent & D-Limonene)	Flammable Liquid, NOS (Contains Stoddard Solvent & D-Limonene)
14.3 Transport Hazard Class(es)	DOT (USA)	IATA (AIR)	IMDG (OCEAN)
Transport Hazard Class(es)	: 3	3	3
Labels	: 3 - Flammable liquid	3 - Flammable liquid	3 - Flammable liquid
			
EmS Code	: Not Applicable	Not Applicable	F-E, S-E
14.4 Packing Group	DOT (USA)	IATA (AIR)	IMDG (OCEAN)
Packing Group	: III	III	III
14.5 Environmental Hazards	DOT (USA)	IATA (AIR)	IMDG (OCEAN)
Marine Pollutant	: No	No	No
14.6 Special Precautions	Precautions : None Identified		
14.7 Transport in Bulk	Remarks : Not applicable for product as supplied		

## SECTION 15 - REGULATORY INFORMATION

### 15.1 Federal Regulations

**SARA Section 313** : Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

1,4-Dioxane	CAS-No. 123-91-1	0.001 - 0.01%
Ethylene Oxide	CAS-No. 75-21-8	0.001 - 0.01%
Benzene	CAS-No. 71-43-2	< 0.0001%
Naphthalene	CAS-No. 91-20-3	< 0.0001%
Cumene	CAS-No. 98-82-8	0.0001 - 0.001%
Ethyl Benzene	CAS-No. 100-41-4	< 0.0001%
Toluene	CAS-No. 108-88-3	0.01 - 0.1%

**TSCA Section 12(b)** : This product or mixture is not known to contain a chemical or chemicals subject to the export notification requirements of section 12(b) of the Toxic Substances Control Act (TSCA) and 40 CFR Part 707, subpart D



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**CERCLA Reportable Quantity** : Chemical(s) subject to reporting requirements of Section 102 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) if released to the environment at or above the reportable quantity

1,4-Dioxane	CAS-No. 123-91-1	100 lb
Ethylene Oxide	CAS-No. 75-21-8	10 lb
Benzene	CAS-No. 71-43-2	10 lb
Naphthalene	CAS-No. 91-20-3	100 lb
Cumene	CAS-No. 98-82-8	5000 lb
Ethyl Benzene	CAS-No. 100-41-4	1000 lb
Toluene	CAS-No. 108-88-3	1000 lb

## 15.2 State Regulations

**California Proposition 65** : This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

1,4-Dioxane (123-91-1)	Cancer	Yes	0.0038 %
Ethylene Oxide (75-21-8)	Cancer	Yes	0.0038 %
Benzene (71-43-2)	Cancer	Yes	0.0001 %
Naphthalene (91-20-3)	Cancer	Yes	0.0001 %
Cumene (98-82-8)	Cancer	Yes	0.0005 %
Ethyl Benzene (100-41-4)	Cancer	Yes	0.0001 %
Ethylene Oxide (75-21-8)	Developmental Toxicity	Yes	0.0038 %
Benzene (71-43-2)	Developmental Toxicity	Yes	0.0001 %
Toluene (108-88-3)	Developmental Toxicity	Yes	0.0506 %
Ethylene Oxide (75-21-8)	Reproductive Toxicity, Female	Yes	0.0038 %
Ethylene Oxide (75-21-8)	Reproductive Toxicity, Male	Yes	0.0038 %
1,4-Dioxane (123-91-1)	No significance risk level (NSRL)	30	
Ethylene Oxide (75-21-8)	No significance risk level (NSRL)	2	
Ethyl Benzene (100-41-4)	No significance risk level (NSRL)	54	
Toluene (108-88-3)	No significance risk level (NSRL)	7000 µg/day	

**State Right-to-Know Lists** : The following chemical(s) appear on one or more state RTK (Right to Know) lists as indicated

1,4-Dioxane (123-91-1)	U.S. - New Jersey - Right to Know Hazardous Substance List U.S. - Pennsylvania - RTK (Right to Know) List
Ethylene Oxide (75-21-8)	U.S. - New Jersey - Right to Know Hazardous Substance List U.S. - Pennsylvania - RTK (Right to Know) List
Benzene (71-43-2)	U.S. - New Jersey - Right to Know Hazardous Substance List U.S. - Pennsylvania - RTK (Right to Know) List
Naphthalene (91-20-3)	U.S. - New Jersey - Right to Know Hazardous Substance List U.S. - Pennsylvania - RTK (Right to Know) List
Cumene (98-82-8)	U.S. - New Jersey - Right to Know Hazardous Substance List U.S. - Pennsylvania - RTK (Right to Know) List
Ethyl Benzene (100-41-4)	U.S. - Massachusetts - Right To Know List U.S. - New Jersey - Right to Know Hazardous Substance List U.S. - Pennsylvania - RTK (Right to Know) List
Toluene (108-88-3)	U.S. - Massachusetts - Right To Know List U.S. - New Jersey - Right to Know Hazardous Substance List U.S. - Pennsylvania - RTK (Right to Know) List
Stoddard Solvent (8052-41-3)	U.S. - New Jersey - Right to Know Hazardous Substance List

## SECTION 16 - OTHER INFORMATION

**Indication of changes**

Section	Changed item	Change
1	Revision date	Modified
1	Supersedes	Modified
1	Date of issue	Modified
2.1	GHS-US classification	Modified
2.2	Precautionary statements (GHS US)	Modified



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2.2	Hazard statements (GHS US)	Modified
3	Composition/Information on ingredients	Modified
4	Symptoms/effects after eye contact	Added
4.1	First-aid measures after eye contact	Modified
9	Specific gravity / density	Modified
9	Auto-ignition temperature	Modified
9	Relative vapor density at 20 °C	Modified
9	Melting point	Modified
9	Flash point	Modified
9	Explosive limits (vol %)	Modified
9	Boiling point	Modified

### Disclaimer of Liability

The information contained herein is based upon data provided to us by our suppliers, and reflects our best judgement. However, no warranty of merchantability, fitness for any use, or any other warranty or guarantee is expressed or implied regarding the accuracy of such data, or the results to be obtained from use thereof. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar, we do not assume any responsibility for the results of such application. This information is furnished upon the condition that the persons receiving it shall make their own determinations of the suitability of the material for any particular use. Although certain hazards are described herein, we cannot guarantee these are the only hazards that exist.