

**Resorcinol**Revision Date:  
01/18/2016Spec ID:  
900000053321Date of last issue: -  
Date of first issue: 01/18/2016**SECTION 1. IDENTIFICATION**

Product name : Resorcinol

**Manufacturer or supplier's details**

Company name of supplier : Lab Alley LLC

Address : 22111 Highway 71 West, Suite 601  
Spicewood, Texas 78669

Telephone : 512-668-9918

Emergency telephone number : Infotrac: 800-535-5053

**Recommended use of the chemical and restrictions on use**

Recommended use : For general industrial use

**SECTION 2. HAZARDS IDENTIFICATION****GHS Classification**

Explosives : Not applicable

Flammable gases : Not applicable

Flammable aerosols : Not applicable

Oxidizing gases : Not applicable

Gases under pressure : Not applicable

Flammable liquids : Not applicable

Flammable solids : Classification not possible

Self-reactive substances and mixtures : Not applicable

Pyrophoric liquids : Not applicable

Pyrophoric solids : Not applicable

Self-heating substances and mixtures : Classification not possible

Substances and mixtures, which in contact  
with water, emit flammable gases : Not applicable

Oxidizing liquids : Not applicable

Oxidizing solids : Not applicable

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Organic peroxides	: Not applicable
Corrosive to metals	: Classification not possible
Acute toxicity (Oral)	: Category 4
Acute toxicity (Dermal)	: Not classified
Acute toxicity (Inhalation - gas)	: Not applicable
Acute toxicity (Inhalation - vapor)	: Classification not possible
Acute toxicity (Inhalation - dust and mist)	: Not classified
Skin corrosion/irritation	: Category 2
Serious eye damage/eye irritation	: Category 1
Respiratory sensitisation	: Classification not possible
Skin sensitisation	: Category 1B
Germ cell mutagenicity	: Classification not possible
Carcinogenicity	: Classification not possible
Reproductive toxicity	: Classification not possible
Specific target organ toxicity - single exposure	: Category 1 (Central nervous system, Blood)
Specific target organ toxicity - single exposure	: Category 2 (Respiratory System)
Specific target organ toxicity - repeated exposure	: Classification not possible
Aspiration hazard	: Classification not possible
Acute aquatic toxicity	: Category 1
Chronic aquatic toxicity	: Category 3
Hazardous to the ozone layer	: Classification not possible
Biohazardous Infectious Materials	Not applicable

### GHS Label element

Hazard pictograms



Signal word

: Danger

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- Hazard statements : H302 Harmful if swallowed.  
H315 Causes skin irritation.  
H318 Causes serious eye damage.  
H317 May cause an allergic skin reaction.  
H370 Causes damage to central nervous system, blood.  
H371 May cause damage to respiratory system.  
H400 Very toxic to aquatic life.  
H412 Harmful to aquatic life with long lasting effects.
- Precautionary statements : **Prevention:**  
P260 Do not breathe dust/fume/gas/mist/vapors/spray.  
P270 Do not eat, drink or smoke when using this product.  
P273 Avoid release to the environment.  
P272 Contaminated work clothing should not be allowed out of the workplace.  
P264 Wash face and hands thoroughly after handling.  
P280 Wear protective gloves/eye protection/face protection.  
**Response:**  
P391 Collect spillage.  
P310 Immediately call a POISON CENTER or doctor/physician.  
P330 Rinse mouth.  
P302+P352 IF ON SKIN: Wash with plenty of soap and water.  
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P301+P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.  
P309+P311 IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.  
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.  
P363 Wash contaminated clothing before reuse.  
**Storage:**  
P405 Store locked up.  
**Disposal:**  
P501 Dispose of contents/container appropriately in accordance with local/regional/national/international regulations.

### Other hazards

May cause a dust explosion.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Substance

Chemical Name	CAS-No.	Concentration (% w/w)
Resorcinol	108-46-3	> 99.0

## SECTION 4. FIRST AID MEASURES

If inhaled : Remove victim to fresh air and keep at rest in a position com-

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- comfortable for breathing.  
Administer oxygen if breathing is difficult.  
Apply artificial respiration if victim is not breathing.  
Rinse nose, mouth and throat with water.  
Keep victim warm with a blanket etc.  
Get immediate medical advice/attention.  
If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.
- In case of skin contact : Gently wash with plenty of soap and water.  
Remove/Take off immediately contaminated clothing and shoes.  
If skin irritation or rash occurs: Get medical advice/attention.  
Wash contaminated clothing before reuse.
- In case of eye contact : Do not rub eye.  
Hold eyelids apart.  
Begin to rinse with water as soon as possible and rinse cautiously for several minutes.  
Remove contact lenses, if present and easy to do. Continue rinsing.  
Get immediate medical advice/attention.
- If swallowed : Rinse mouth.  
Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
Keep victim warm with a blanket etc.  
Get immediate medical advice/attention.  
If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.  
Administer oxygen if breathing is difficult.  
Apply artificial respiration if victim is not breathing.
- Protection of first-aiders : During rescue operations, wear protective equipment (see "8. Exposure control/personal protection").  
Do not use mouth-to-mouth method; give artificial respiration with the aid of pocket mask equipped with a one-way valve or other proper respiratory medical device.  
Be aware of own risk during rescue!

## SECTION 5. FIREFIGHTING MEASURES

- Suitable extinguishing media : Fog  
Water  
Dry chemical powder  
alcohol-resistant foam  
Carbon dioxide
- Unsuitable extinguishing media : Straight streams
- Specific hazards during fire-fighting : A cloud of uncombusted dust of this product formed in an explosion or fire may cause a secondary explosion.  
Cool cylinders/containers with an appropriate cooling means, paying heed to incompatible hazardous substances (see "10.

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- Stability and reactivity").  
Harmful substances in the water runoff from fire control may have adverse environmental and biological effects.
- Further information : If the temperature is approaching at which cylinders/containers may rupture, immediately flee from the storage containers before a dangerous temperature is reached. Keep upwind.  
Fight fire from a protected location.  
Keep unauthorized personnel away.  
In case of a large fire and large quantities: Evacuate the area and extinguish the fire from a distance in accordance with the risk of explosion.  
Protecting other nearby combustibles before they catch fire: Remove cylinders/containers or sprinkle them with water, etc., if this can be done safely.  
Protecting the product from external fire: Remove product-containing cylinders/containers to a safe place, or cool the nearby equipment with water, etc., if this can be done safely.  
Dike fire water for later disposal; do not spread the material.  
Cool containers with flooding quantities of water until well after fire is out.  
Harmful substances in the water runoff from fire control may have adverse environmental and biological effects.
- Special protective equipment for firefighters : Wear regional, national, and local standards approved fire fighting turnout gear and positive pressure self-contained breathing apparatus (SCBA).  
Wear flame-resistant or fireproof clothes, with face shield, helmet and gloves.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures : Personal precautions  
Use personal protection recommended in "8. Exposure control/personal protection".  
If fire does not break out, wear highly sealable non-permeable protective clothing.  
Wear appropriate protective equipment (see "8. Exposure control/personal protection") to avoid contact of dust with the eyes and skin and inhalation of dust.  
Emergency procedures  
Spray water to prevent scattering, if appropriate.  
Evacuate area.  
Evacuate people who are downwind, and keep upwind while working.  
Keep unauthorized personnel away.  
If the surrounding area may be affected (including health impairment), warn the nearby residents.  
Remove immediately all ignition sources nearby.  
Form large safety zone.  
Prevention of secondary hazards  
ELIMINATE all ignition sources such as heat/sparks/open flames/hot surfaces/static discharges.  
Prepare appropriate extinguishing agent. (See "5. Fire-fighting

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- measures")  
Cover powder spill with plastic sheet or tarp to minimize spreading and to keep powder dry.
- Environmental precautions : Avoid release to the environment.  
Form a dike to prevent the leakage from flowing into waterways (rivers, sewers, etc.) and affecting the environment.
- Methods and materials for containment and cleaning up : Collect the leakage promptly.  
Wet the spills, if appropriate, to prevent scattering.  
Dike the leakage promptly to prevent scattering into waters (river, sewer, and so on), then wet with water and collect later disposal.  
Sweep and collect the leakage in a sealed container and move it to a safe place.  
Use explosion-proof electrical/ventilating/lighting/equipment. ELIMINATE all ignition sources such as heat/sparks/open flames/hot surfaces/static discharges.  
Consult with an expert when collecting the leakage.  
Use dust explosion-proof type electric equipment and lighting. Electrically conductive containers must be grounded.  
Collect fine substance by dust explosion-proof cleaner to prevent scatter.  
Collect leakage after taking measures for safe handling (see "7. Handling and storage").  
See "13. Disposal considerations".  
Collect the residue carefully and transfer it to a safe place.

## SECTION 7. HANDLING AND STORAGE

- Technical measures : ELIMINATE all ignition sources!  
Prevent dust cloud and dust accumulation.  
Do not use low conductive material to equipments and containers including plastic lining, bags and filters.  
Use dust explosion-proof electrical/ventilating/lighting/equipment.  
Inerting by nitrogen gas, etc., and explosion pressure venting of confined spaces are recommended as dust explosion precautions.  
If above mentioned precautions are impossible, consult an expert of a specialized company.  
In case of open system, prevent from insulating lining or coating of piping, duct, hopper, and apply grounding/earthing of all conductive process units.  
Handle the product in closed system or use dust collector, to prevent exposure in a dusty atmosphere.  
Do not eat, drink or smoke when using this product.  
Install appropriate equipment and wear appropriate personal protective equipment (see "8. Exposure control/personal protection").  
Avoid all exposure to personnel.  
Do not bring contaminated protective equipment into the rest area.  
Wear appropriate protective equipment to avoid contact with work clothes, skin, mucous membrane, or eyes.

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Use disposable protective clothing, if possible.  
Contaminated work clothing should not be allowed out of the workplace.  
Dispose of contaminated protective clothing safely.  
Take precautionary measures against static electricity such as grounding and bonding, wearing anti-static footwear and clothing, using grounded conductive floor.

- Local/Total ventilation : Ventilate by a system of local and/or general exhaust.
- Advice on safe handling : Prevent dust cloud or/and dust accumulation.  
Keep away from incompatible materials (see "10. Stability and reactivity").
- Conditions for safe storage : Keep in a fire-proof designed place.  
Store under controlled lighting and appropriate ventilation.  
Take precautionary measures against static discharges.  
Store locked up.  
Protect from sunlight.  
Store in a well-ventilated place.  
Store in an area without drain or sewer access.  
Light-shielding storage  
See "10. Stability and reactivity"
- Packaging material : No information available.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
Resorcinol	108-46-3	TWA	10 ppm	ACGIH
		STEL	20 ppm	ACGIH
		ST	20 ppm 90 mg/m3	NIOSH REL
		TWA	10 ppm 45 mg/m3	NIOSH REL
		TWA	10 ppm 45 mg/m3	OSHA P0
		STEL	20 ppm 90 mg/m3	OSHA P0
		STEL	20 ppm 90 mg/m3	CA AB OEL
		TWA	10 ppm 45 mg/m3	CA AB OEL
		TWA	10 ppm	CA BC OEL
		STEL	20 ppm	CA BC OEL
		STEV	20 ppm 90 mg/m3	CA QC OEL
		TWAEV	10 ppm 45 mg/m3	CA QC OEL

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Product	Type	Exposure Limit values	Regulation Sources
Particles (insoluble or poorly soluble) Not Otherwise Specified - Inhalable particles.	TWA	10 mg/m <sup>3</sup>	US. ACGIH Threshold Limit Values
Particles (insoluble or poorly soluble) Not Otherwise Specified - Respirable particles.	TWA	3 mg/m <sup>3</sup>	US. ACGIH Threshold Limit Values

**Engineering measures** : Use in a closed equipment or apparatus.  
Use a local and/or general ventilation system with collecting apparatus to prevent exposure of worker in dust generating job (polishing, grinding, cutting, and so on).  
Use a local and/or general ventilation system with collecting apparatus, and a closed equipment or apparatus.  
Provide facilities to wash hands, eyes, and the body at the working place.

### Personal protective equipment

**Respiratory protection** : Be sure to use breathing protective equipment only chosen according to specific regulatory requirements after a risk assessment.  
When an emergency or leak occurs, wear air respirator or positive pressure self-contained breathing apparatus (SCBA).  
filter respirator for dust

**Hand protection** : Be sure to use hand protective equipment only chosen according to specific regulatory requirements after a risk assessment.  
: impervious gloves

**Eye protection** : Be sure to use eye protective equipment only chosen according to specific regulatory requirements after a risk assessment.  
chemical safety goggles

**Skin and body protection** : Be sure to use personal protective equipment (PPE) only chosen according to specific regulatory requirements after a risk assessment.  
Protective clothing (work clothing covering the entire skin, nonwoven fabric is recommended)

**Hygiene measures** : This product should be used only by personnel thoroughly trained to handle it.  
PREVENT GENERATION OF DUST.  
Do not inhale this product.  
Avoid all exposure to a person.  
Do not eat, drink or smoke when using this product.  
Contaminated work clothing should not be allowed out of the workplace.  
When disposing of contaminated protective equipment and work clothes, take appropriate measures to prevent contamination of the surrounding environment.



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Wash face and hands thoroughly after handling.

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	: Flake
Colour	: white, Pale yellow
Odour	: A slight phenolic odor
pH	: 4.6
Melting point/freezing point	: 109 - 111 °C
Initial boiling point and boiling range	: 281 °C (1013.0 hPa)
Flash point	: 167 °C Method: Pensky-Martens Closed Cup
Evaporation rate	: no data available
Upper explosion limit	: no data available
Lower explosion limit	: 70 g/m <sup>3</sup>
Vapour pressure	: 0.001 kPa (20 °C)
Relative vapour density	: 3.8
Relative density	: 1.285 (15 °C)
Density	: no data available
Water solubility	: 1.1 g/mL soluble (20 °C)
Solubility in other solvents	: Soluble Solvent: alcohols  Soluble Solvent: Ether  Soluble Solvent: Glycerol
Partition coefficient: n-octanol/water	: log Pow: 0.8
Auto-ignition temperature	: 608 °C
Decomposition temperature	: > 350 °C

### SECTION 10. STABILITY AND REACTIVITY

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Reactivity	: no data available
Chemical stability	: Material is stable under normal conditions.
Possibility of hazardous reactions	: May form explosive dust cloud. Fine particles generated from the product may cause a dust explosion. Strong oxidizers Strong acids Open flame Mechanical spark Electrical spark Hot surface(s) heating accumulation of static electricity : may cause a fire and/or explosion amino compounds alkalies : may react violently
Conditions to avoid	: Open flame Mechanical spark Electrical spark Heat Hot surface(s) Electrostatic discharge etc.
Incompatible materials	: Strong oxidizers Strong acids amino compounds alkalies
Hazardous decomposition products	: Carbon monoxide Carbon dioxide Hydrocarbons soot

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## SECTION 11. TOXICOLOGICAL INFORMATION

### Acute toxicity

Acute oral toxicity	: LD50 (Rat): 510 mg/kg Target Organs: Central nervous system, Respiratory System  (Human): Target Organs: Central nervous system, Respiratory System
Acute inhalation toxicity	: LC50 (Rat): > 2,800 mg/m3 Exposure time: 8 h Remarks: Dusts, mists and fumes
Acute dermal toxicity	: LD50 (Rabbit): 2,830 mg/kg  (Human): Target Organs: Central nervous system, Blood,

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### Respiratory System

#### Skin corrosion/irritation

Species: Rabbit  
Result: Moderately irritating

#### Serious eye damage/eye irritation

Species: Rabbit  
Result: Severely irritating

#### Respiratory or skin sensitisation

Test Type: Skin sensitisation  
Species: Guinea Pig  
Method: Maximization test  
Result: sensitizer

Test Type: Skin sensitisation  
Species: Mouse  
Method: LLNA test  
Result: sensitizer

Test Type: Skin sensitisation  
Species: Human  
Result: sensitizer

#### Germ cell mutagenicity

Genotoxicity in vitro : Test Type: Ames test  
Species: Salmonella typhimurium  
Result: negative

: Test Type: gene mutation test  
Species: mouse lymphoma  
Result: positive

: Test Type: gene mutation test  
Species: mouse lymphoma  
Result: negative

: Test Type: Micronucleus test  
Species: human lymphocytes  
Result: positive

: Test Type: sister chromatid exchange assay  
Species: Chinese hamster cell  
Result: positive

Genotoxicity in vivo : Test Type: Micronucleus test  
Species: Rat  
Cell type: Bone marrow  
Application Route: Oral  
Result: negative

Test Type: sister chromatid exchange assay

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Species: Rat  
Cell type: Bone marrow  
Application Route: Oral  
Result: negative

### Carcinogenicity

Species: Rat  
Application Route: Oral  
Method: carcinogenicity study  
Result: non-carcinogenic

Species: Mouse  
Application Route: Oral  
Method: carcinogenicity study  
Result: non-carcinogenic

### IARC

No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

### OSHA

No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

### NTP

No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

### Reproductive toxicity

Effects on fertility : Species: Rat  
Application Route: drinking water  
Method: two-generation reproductive toxicity study  
Result: no effect on reproduction

Effects on foetal development : Species: Rat  
Application Route: Oral  
Method: reproductive and developmental toxicity study  
Result: non-teratogenic

### STOT - single exposure

See Acute toxicity ("11. Toxicological information")

### STOT - repeated exposure

Species: Rat  
Application Route: Oral  
Method: 90-day repeated dose toxicity study  
Target Organs: No specific target organs noted.

### Aspiration toxicity

no data available

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### SECTION 12. ECOLOGICAL INFORMATION

#### Ecotoxicity

Toxicity to fish : LC50 (Fathead Minnow): 26.8 mg/l  
Exposure time: 96 hrs

Toxicity to daphnia and other aquatic invertebrates : EC50 (Water Flea): 1 mg/l  
Exposure time: 48 hrs

Toxicity to algae : EC50 (Green algae): > 97 mg/l  
Exposure time: 72 hrs

NOECr (Green algae): 97 mg/l  
Exposure time: 72 hrs

Toxicity to fish (Chronic toxicity) : LOEC (Rainbow Trout): 32 mg/l  
Exposure time: 60 d

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : NOEC (Water Flea):  $\geq$  172  $\mu$ g/l  
Exposure time: 21 d

#### Persistence and degradability

Biodegradability : Result: rapid biodegradability

Inoculum: activated sludge, non-adapted  
Method: ready biodegradability test

#### Bioaccumulative potential

Bioaccumulation : Bioconcentration factor (BCF): 3.16  
Method: BCF

Partition coefficient: n-octanol/water : log Pow: 0.8

#### Mobility in soil

no data available

#### Other adverse effects

Ozone-Depletion Potential : Regulation: UNEP - Handbook for the Montreal Protocol on Substances that Deplete the Ozone Layer  
Remarks: not listed to the Montreal Protocol

Regulation: 40 CFR Protection of Environment; Part 82 Protection of Stratospheric Ozone - CAA Section 602 Class I Substances

Remarks: This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

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### SECTION 13. DISPOSAL CONSIDERATIONS

#### Disposal methods

: Dispose of contents/container appropriately in accordance with local/regional/national/international regulations.

Contaminated packaging : none

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### SECTION 14. TRANSPORT INFORMATION

#### International Regulation

##### UNRTDG

UN number : UN 2876  
Proper shipping name : RESORCINOL  
Class : 6.1  
Packing group : III  
Labels : 6.1

##### IATA-DGR

UN/ID No. : UN 2876  
Proper shipping name : Resorcinol  
Class : 6.1  
Packing group : III  
Labels : Toxic Substances  
Packing instruction (cargo aircraft) : 677  
Packing instruction (passenger aircraft) : 670

##### IMDG-Code

UN number : UN 2876  
Proper shipping name : RESORCINOL  
  
Class : 6.1  
Packing group : III  
Labels : 6.1  
EmS Code : F-A, S-A  
Marine pollutant : applicable

#### Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

#### National Regulations

##### 49 CFR

UN/ID/NA number : UN 2876  
  
Proper shipping name : RESORCINOL  
  
Class : 6.1  
Packing group : III  
Labels : TOXIC

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ERG Code : 153  
Marine pollutant : applicable

### TDG

UN number : UN 2876  
Proper shipping name : RESORCINOL

Class : 6.1  
Packing group : III  
Labels : 6.1  
ERG Code : 153  
Marine pollutant : applicable

### Special precautions for user

Remarks : Make sure there is no damage or corrosion to, or leaks from, the container(s) before transportation.  
Load not to fall, drop, damage the product, and make sure to take measures to secure the loaded products.  
Equip in automobile or ship for transportation with protective equipment (gloves, eyeglasses, mask, etc), and fire extinguisher, tools necessary for emergency.

## SECTION 15. REGULATORY INFORMATION

### EPCRA - Emergency Planning and Community Right-to-Know Act

#### CERCLA Reportable Quantity

Components	CAS-No.	Component RQ (lbs)	Component RQ (lbs)
1,3-Benzenediol	108-46-3	5000	*

\*: Calculated RQ exceeds reasonably attainable upper limit.

#### SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

**SARA 311/312 Hazards** : Acute Health Hazard

**SARA 302** : No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

**SARA 313** : This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

#### Clean Air Act

This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 12 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

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The following chemical(s) are listed under the U.S. Clean Air Act Section 111 SOCM I Intermedi-ate or Final VOC's (40 CFR 60.489):

resorcinol	108-46-3	99.85 %
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### Clean Water Act

The following Hazardous Substances are listed under the U.S. CleanWater Act, Section 311, Ta-ble 116.4A:

resorcinol	108-46-3	99.85 %
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The following Hazardous Chemicals are listed under the U.S. CleanWater Act, Section 311, Table 117.3:

resorcinol	108-46-3	99.85 %
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This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307

### US State Regulations

#### Massachusetts Right To Know

resorcinol	108-46-3	90 - 100 %
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#### Pennsylvania Right To Know

resorcinol	108-46-3	90 - 100 %
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#### New Jersey Right To Know

resorcinol	108-46-3	90 - 100 %
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**California Prop 65** : This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other re-productive harm.

### The components of this product are reported in the following inventories:

TSCA : On TSCA Inventory

DSL : All components of this product are on the Canadian DSL

### TSCA list

No substances are subject to a Significant New Use Rule.

No substances are subject to TSCA 12(b) export notification requirements.

### Canadian lists

No substances are subject to a Significant New Activity Notification.



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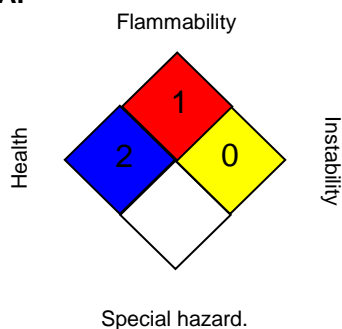
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### SECTION 16. OTHER INFORMATION

#### Further information

##### NFPA:



##### HMIS III:

HEALTH	2
FLAMMABILITY	1
PHYSICAL HAZARD	0

0 = not significant, 1 =Slight,  
2 = Moderate, 3 = High  
4 = Extreme, \* = Chronic

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