

# Safety Data Sheet

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 05.22.2018

Page 1 of 14

Revision date: 07.02.2018

## POR PATCH BLACK

### SECTION 1: Identification

#### Product identifier

**Product name:** POR PATCH BLACK

**Product code:** 49013



#### Recommended use of the product and restriction on use

**Relevant identified uses:** Sealant & Adhesive

**Uses advised against:** Not determined or not applicable.

**Reasons why uses advised against:** Not determined or not applicable.

#### Manufacturer or supplier details

##### Manufacturer:

##### United States

P.O.R. Products

38 Portman Road

New Rochelle, NY 10801

914-636-0700

#### Emergency telephone number:

##### United States

##### ChemTel Inc.

+1 800 255 3924

+1 813 248 0585

### SECTION 2: Hazard(s) identification

#### GHS classification:

Flammable liquids, category 4

Eye irritation, category 2A

Skin irritation, category 2

Skin sensitization, category 1

Respiratory sensitization, category 1

Aspiration hazard, category 1

Acute toxicity (inhalation), category 4

Specific target organ toxicity - single exposure, category 3, respiratory irritation

Specific target organ toxicity - repeated exposure, category 1

Carcinogenicity, category 1A

#### Label elements

##### Hazard pictograms:



**Signal word:** Danger

#### Hazard statements:

H227 Combustible liquid.

H319 Causes serious eye irritation.

H315 Causes skin irritation.

# Safety Data Sheet

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 05.22.2018

Page 2 of 14

Revision date: 07.02.2018

## POR PATCH BLACK

- H317 May cause an allergic skin reaction.
- H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
- H304 May be fatal if swallowed and enters airways.
- H332 Harmful if inhaled.
- H335 May cause respiratory irritation.
- H372 Causes damage to organs through prolonged or repeated exposure.
- H350 May cause cancer.

### Precautionary statements:

- P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.
- P264 Wash skin thoroughly after handling.
- P261 Avoid breathing dust/fume/gas/mist/vapors/spray.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P284 Wear respiratory protection.
- P285 In case of inadequate ventilation wear respiratory protection.
- P271 Use only outdoors or in a well-ventilated area.
- P260 Do not breathe dust/fume/gas/mist/vapors/spray.
- P270 Do not eat, drink or smoke when using this product.
- P201 Obtain special instructions before use.
- P202 Do not handle until all safety precautions have been read and understood.
- P281 Use personal protective equipment as required.
- P370+P378 In case of fire: Use appropriate fire extinguishing methods for extinction.
- P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P337+P313 If eye irritation persists get medical advice/attention
- P321 Specific treatment (see first aid instructions on this label).
- P362 Take off contaminated clothing and wash before reuse
- P302+P352 IF ON SKIN: Wash with plenty of soap and water.
- P332+P313 If skin irritation occurs: Get medical advice/attention
- P362+P364 Take off contaminated clothing and wash it before reuse.
- P363 Wash contaminated clothing before reuse
- P333+P313 If skin irritation or a rash occurs: Get medical advice/attention
- P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P304+P341 IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P342+P311 If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.
- P331 Do NOT induce vomiting.
- P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
- P312 Call a POISON CENTER or doctor/physician if you feel unwell.
- P314 Get medical advice/attention if you feel unwell
- P308+P313 If exposed or concerned: Get medical advice/attention
- P405 Store locked up.
- P403+P233 Store in a well ventilated place. Keep container tightly closed.
- P501 Dispose of contents/container according to local regulations.

**Hazards not otherwise classified:** None

## SECTION 3: Composition/information on ingredients

Identification	Name	Weight %
----------------	------	----------

# Safety Data Sheet

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 05.22.2018

Page 3 of 14

Revision date: 07.02.2018

## POR PATCH BLACK

CAS number: 5873-54-1	O-(p-isocyanatobenzyl)phenyl isocyanate diphenylmethane-2,4'-diisocyanate	10-20
CAS number: 167883-19-4	Oxirane, 2-methyl-, polymer with alpha-hydro-omega-hydroxypoly(oxy(methyl-1,2-ethanediyl)) and 1,1'-methylenebis(isocyanatobenzene)	38-48
CAS number: 95-63-6	1, 2, 4-Trimethylbenzene	<5
CAS number: 1330-20-7	Xylene	<0.5
CAS number: 1333-86-4	Carbon Black	5-10
CAS number: 64742-95-6	Solvent naphtha (petroleum), light arom.	10-15
CAS number: 2536-05-2	2,2'-Methylenediphenyl diisocyanate	<1
CAS number: 14808-60-7	Silica, crystalline quartz	<0.5
CAS number: 101-68-8	4,4'-Methylenediphenyl diisocyanate	10-20
CAS number: 98-82-8	Cumene	<0.5

**Additional Information:** None

## SECTION 4: First aid measures

### Description of first aid measures

#### General notes:

Get medical attention if you feel unwell

#### After inhalation:

Loosen clothing as necessary and position individual in a comfortable position

Maintain an unobstructed airway

Get medical advice/attention if you feel unwell

Take precautions to ensure your own safety

Remove source of exposure or move person to fresh air

Get medical advice if you feel unwell or concerned

#### After skin contact:

Rinse affected area with soap and water

If symptoms develop or persist, seek medical attention

Take off all contaminated clothing

Gently blot or brush away excess product

Wash with plenty of lukewarm, gently flowing water

Get medical advice if skin irritation occurs or you feel unwell

#### After eye contact:

Rinse/flush exposed eye(s) gently using water for 15-20 minutes

If symptoms develop or persist, seek medical attention

Rinse eyes cautiously with lukewarm, gently flowing water for several minutes, while holding the eyelids

# Safety Data Sheet

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 05.22.2018

Page 4 of 14

Revision date: 07.02.2018

## POR PATCH BLACK

open  
Remove contact lenses, if present and easy to do so  
Continue rinsing for 15-20 minutes  
Get medical advice if eye irritation persists

### After swallowing:

Rinse mouth thoroughly  
Seek medical attention if irritation, discomfort, or vomiting persists

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

#### Acute symptoms and effects:

May cause breathing difficulty, asthma attack, nausea, allergic reaction

#### Delayed symptoms and effects:

Not determined or not applicable.

### Immediate medical attention and special treatment

#### Specific treatment:

Adhesive and sealant

#### Notes for the doctor:

Contains isocyanates, consult literature for specific treatment

## SECTION 5: Firefighting measures

### Extinguishing media

#### Suitable extinguishing media:

Use Water (fog only), dry chemical, chemical foam, carbon dioxide, or alcohol-resistant foam

#### Unsuitable extinguishing media:

Do not use a water stream as an extinguisher

### Specific hazards during fire-fighting:

Thermal decomposition can lead to release of irritating gases and vapors

### Special protective equipment for firefighters:

Use typical firefighting equipment, self-contained breathing apparatus, special tightly sealed suit

### Special precautions:

Shut off sources of ignition  
Carbon monoxide and carbon dioxide may form upon combustion  
Heating causes a rise in pressure, risk of bursting and combustion  
Hazchem: na

## SECTION 6: Accidental release measures

### Personal precautions, protective equipment and emergency procedures:

Ensure adequate ventilation  
Ensure air handling systems are operational  
Wear protective eye wear, gloves and clothing

### Environmental precautions:

Should not be released into the environment  
Prevent from reaching drains, sewer or waterway

### Methods and material for containment and cleaning up:

Wear protective eye wear, gloves and clothing  
Use spark-proof tools and explosion-proof equipment  
Absorb with non-combustible liquid-binding material (sand, diatomaceous earth (clay), acid binders, universal

# Safety Data Sheet

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 05.22.2018

Page 5 of 14

Revision date: 07.02.2018

## POR PATCH BLACK

binders)

Dispose of contents / container in accordance with local regulations

### Reference to other sections:

Not determined or not applicable.

## SECTION 7: Handling and storage

### Precautions for safe handling:

Use only with adequate ventilation.

Avoid breathing mist or vapor.

Do not eat, drink, smoke or use personal products when handling chemical substances.

Take precautionary measures against electrostatic discharges.

Use only non-sparking tools.

### Conditions for safe storage, including any incompatibilities:

Keep container tightly sealed.

Protect from freezing and physical damage.

Store in a cool, well-ventilated area.

Store away from all ignition sources (open flames, hot surfaces, direct sunlight, spark sources).

## SECTION 8: Exposure controls/personal protection

Only those substances with limit values have been included below.

### Occupational Exposure limit values:

Country (Legal Basis)	Substance	Identifier	Permissible concentration
ACGIH	Xylene	1330-20-7	ACGIH TWA: 100.0 ppm
	4,4'-Methylenediphenyl diisocyanate	101-68-8	ACGIH TLV TWA: 0.0050 ppm
	Xylene	1330-20-7	ACGIH STEL: 150.0 ppm
	Silica, crystalline quartz	14808-60-7	ACGIH TLV TWA: 0.025 mg/m <sup>3</sup> (Respirable fraction)
	Cumene	98-82-8	ACGIH TLV TWA: 50 ppm
	Carbon Black	1333-86-4	TLV-TWA 3.0 mg/m <sup>3</sup>
United States (OSHA)	Carbon Black	1333-86-4	OSHA PEL TWA 3.5 mg/m <sup>3</sup>
	4,4'-Methylenediphenyl diisocyanate	101-68-8	OSHA C 0.02 ppm, 0.2 mg/m <sup>3</sup>
	Xylene	1330-20-7	STEL: 655 mg/m <sup>3</sup> (150 ppm)
	Silica, crystalline quartz	14808-60-7	OSHA Z-3 TWA 0.1 mg/m <sup>3</sup> (Respirable fraction); 0.3 mg/m <sup>3</sup> (Total dust)
	Xylene	1330-20-7	OSHA TWA: 435.0 mg/m <sup>3</sup> (100.0 ppm)
	Cumene	98-82-8	OSHA PEL TWA 50 ppm, 245.0 mg/m <sup>3</sup>
NIOSH	4,4'-Methylenediphenyl diisocyanate	101-68-8	NIOSH REL TWA 0.0050 ppm, 0.05 mg/m <sup>3</sup>
	4,4'-Methylenediphenyl diisocyanate	101-68-8	NIOSH REL C 0.2 ppm, 0.2 mg/m <sup>3</sup>
	Silica, crystalline quartz	14808-60-7	NIOSH TWA 0.05 mg/m <sup>3</sup>
	Xylene	1330-20-7	REL TWA: 435.0 mg/m <sup>3</sup> (100.0 ppm)
	Xylene	1330-20-7	REL ST: 655 mg/m <sup>3</sup> (150 ppm)

# Safety Data Sheet

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 05.22.2018

Page 6 of 14

Revision date: 07.02.2018

## POR PATCH BLACK

Country (Legal Basis)	Substance	Identifier	Permissible concentration
	Cumene	98-82-8	NIOSH REL TWA 50 ppm, 245.0 mg/m <sup>3</sup>
	1, 2, 4-Trimethylbenzene	95-63-6	NIOSH REL TWA 25 ppm, 125.0 mg/m <sup>3</sup>
	Carbon Black	1333-86-4	NIOSH REL TWA 0.1 mg PAHs/m <sup>3</sup> [Carbon black in presence of polycyclic aromatic hydrocarbons (PAHs)]
	Carbon Black	1333-86-4	NIOSH REL TWA 3.5 mg/m <sup>3</sup> Ca

### Biological limit values:

No biological exposure limits noted for the ingredient(s).

### Information on monitoring procedures:

Monitoring of the concentration of substances in the breathing zone of workers or in the general workplace may be required to confirm compliance with an OEL and adequacy of exposure controls.

Biological monitoring may also be appropriate for some substances.

### Appropriate engineering controls:

Emergency eye wash fountains and safety showers should be available in the immediate vicinity of use or handling.

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapor and mists below the applicable workplace exposure limits (Occupational Exposure Limits-OELs) indicated above.

Use explosion-proof ventilation equipment.

### Personal protection equipment

#### Eye and face protection:

Safety goggles or glasses, or appropriate eye protection.

#### Skin and body protection:

Select glove material impermeable and resistant to the substance.

Wear appropriate clothing to prevent any possibility of skin contact.

#### Respiratory protection:

If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn.

### General hygienic measures:

Avoid contact with skin, eyes and clothing

Wash hands before breaks and at the end of work.

Wash contaminated clothing before reuse.

## SECTION 9: Physical and chemical properties

### Information on basic physical and chemical properties

Appearance	Black Colored Heavy Paste
Odor	Not determined or not available.
Odor threshold	Not determined or not available.
pH	Not determined or not available.
Melting point/freezing point	Not determined or not available.
Initial boiling point/range	Not determined or not available.

# Safety Data Sheet

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 05.22.2018

Page 7 of 14

Revision date: 07.02.2018

## POR PATCH BLACK

Flash point (closed cup)	176°F (80°C)
Evaporation rate	Not determined or not available.
Flammability (solid, gas)	Not determined or not available.
Upper flammability/explosive limit	Not determined or not available.
Lower flammability/explosive limit	Not determined or not available.
Vapor pressure	Not determined or not available.
Vapor density	Not determined or not available.
Density	Not determined or not available.
Relative density	Not determined or not available.
Solubilities	Not miscible.
Partition coefficient (n-octanol/water)	Not determined or not available.
Auto/Self-ignition temperature	Not determined or not available.
Decomposition temperature	Not determined or not available.
Dynamic viscosity	Not determined or not available.
Kinematic viscosity	Not determined or not available.
Explosive properties	Not determined or not available.
Oxidizing properties	Not determined or not available.

### Other information

Recommended Storage Temperature	50°F - 95°F
Recommended Shelf Life	3 Years Un-Opened
VOC Content	110 g/L (US EPA Method 24A)

## SECTION 10: Stability and reactivity

### Reactivity:

Does not react under normal conditions of use and storage.

### Chemical stability:

Stable under normal conditions of use and storage.

### Possibility of hazardous reactions:

None under normal conditions of use and storage.

### Conditions to avoid:

Keep away from heat, sparks and flames.

### Incompatible materials:

None known.

### Hazardous decomposition products:

None known.

## SECTION 11: Toxicological information

### Acute toxicity

**Assessment:** Harmful if inhaled

**Product data:** No data available.

**Substance data:**

# Safety Data Sheet

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 05.22.2018

Page 8 of 14

Revision date: 07.02.2018

## POR PATCH BLACK

Name	Route	Result
4,4'-Methylenediphenyl diisocyanate	inhalation	LC50 - Rat - 369 mg/cu m/4 h
Xylene	dermal	LD50 - Rat - > 1,700 mg/kg
	inhalation	LC50 - Rat - 5,000 ppm/4 h
1, 2, 4-Trimethylbenzene	inhalation	LC50 - Rat - 18,000 mg/m <sup>3</sup>

### Skin corrosion/irritation

**Assessment:** Causes skin irritation

**Product data:**

No data available.

**Substance data:**

Name	Result
Oxirane, 2-methyl-, polymer with alpha-hydro-omega-hydroxypoly(oxy(methyl-1,2-ethanediyl)) and 1,1'-methylenebis(isocyanatobenzene)	Irritating to the skin.
2,2'-Methylenediphenyl diisocyanate	Irritating to the skin.
O-(p-isocyanatobenzyl)phenyl isocyanate diphenylmethane-2,4'-diisocyanate	Irritating to the skin.
4,4'-Methylenediphenyl diisocyanate	Irritating to the skin.
Xylene	Irritating to the skin.
1, 2, 4-Trimethylbenzene	Irritating to the skin.

### Serious eye damage/irritation

**Assessment:** Causes serious eye irritation

**Product data:**

No data available.

**Substance data:**

Name	Result
Oxirane, 2-methyl-, polymer with alpha-hydro-omega-hydroxypoly(oxy(methyl-1,2-ethanediyl)) and 1,1'-methylenebis(isocyanatobenzene)	Irritating effect on the eyes.
2,2'-Methylenediphenyl diisocyanate	Irritating effect on the eyes.
O-(p-isocyanatobenzyl)phenyl isocyanate diphenylmethane-2,4'-diisocyanate	Irritating effect on the eyes.



## Safety Data Sheet

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

**Initial preparation date:** 05.22.2018

Page 9 of 14

**Revision date:** 07.02.2018

### POR PATCH BLACK

Name	Result
4,4'-Methylenediphenyl diisocyanate	Moderate eye irritation.
1, 2, 4-Trimethylbenzene	Irritating effect on the eyes.

#### Respiratory or skin sensitization

**Assessment:** May cause an allergic skin reaction May cause allergy or asthma symptoms or breathing difficulties if inhaled

**Product data:**

No data available.

**Substance data:**

Name	Result
Oxirane, 2-methyl-, polymer with alpha-hydro-omega-hydroxypoly(oxy(methyl-1,2-ethanediy)) and 1,1'-methylenebis(isocyanatobenzene)	Sensitization possible through skin and respiratory contact.
2,2'-Methylenediphenyl diisocyanate	Sensitization possible through skin and respiratory contact.
O-(p-isocyanatobenzyl)phenyl isocyanate diphenylmethane-2,4'-diisocyanate	Sensitization possible through skin and respiratory contact.
4,4'-Methylenediphenyl diisocyanate	May cause sensitization by inhalation and skin contact.
Cumene	No skin irritation
	No eye irritation

#### Carcinogenicity

**Assessment:** May cause cancer

**Product data:** No data available.

**Substance data:**

Name	Species	Result
2,2'-Methylenediphenyl diisocyanate	2,2'-Methylenediphenyl diisocyanate	Suspected of causing cancer.
O-(p-isocyanatobenzyl)phenyl isocyanate diphenylmethane-2,4'-diisocyanate	O-(p-isocyanatobenzyl)phenyl isocyanate diphenylmethane-2,4'-diisocyanate	Suspected of causing cancer.
4,4'-Methylenediphenyl diisocyanate		May cause cancer.
Silica, crystalline quartz	Silica, crystalline quartz	Airborne particles of respirable size are known to cause cancer.
Solvent naphtha (petroleum), light arom.	Solvent naphtha (petroleum), light arom.	Component may cause cancer.

# Safety Data Sheet

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 05.22.2018

Page 10 of 14

Revision date: 07.02.2018

## POR PATCH BLACK

Name	Species	Result
Carbon Black	Carbon Black	The IARC carcinogenic classification and California Proposition 65 Warning only apply to airborne, unbound particles of respirable size of Carbon Black.

### International Agency for Research on Cancer (IARC):

Name	Classification
Silica, crystalline quartz	Group 1 - Carcinogenic to humans
Xylene	Group 3 - Not classifiable as to its carcinogenicity to humans
Cumene	Group 2B - Possibly carcinogenic to humans
Carbon Black	Group 2B - Possibly carcinogenic to humans

### National Toxicology Program (NTP):

Name	Classification
Silica, crystalline quartz	Known to be human carcinogens

### Germ cell mutagenicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:**

No data available.

**Substance data:**

Name	Result
Solvent naphtha (petroleum), light arom.	May cause genetic defects.

### Reproductive toxicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:**

No data available.

**Substance data:** No data available.

### Specific target organ toxicity (single exposure)

**Assessment:** May cause respiratory irritation

**Product data:**

No data available.

**Substance data:**

Name	Result
Oxirane, 2-methyl-, polymer with alpha-hydro-omega-hydroxypoly(oxy(methyl-1,2-ethanediyl)) and 1,1'-methylenebis(isocyanatobenzene)	May cause respiratory tract irritation through single or repeated exposure.
2,2'-Methylenediphenyl diisocyanate	May cause respiratory tract irritation through single or repeated exposure.

# Safety Data Sheet

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 05.22.2018

Page 11 of 14

Revision date: 07.02.2018

## POR PATCH BLACK

Name	Result
O-(p-isocyanatobenzyl)phenyl isocyanate diphenylmethane-2,4'-diisocyanate	May cause respiratory tract irritation through single or repeated exposure.
4,4'-Methylenediphenyl diisocyanate	Component affects the respiratory system through single and repeated exposure.
Silica, crystalline quartz	Component affects the lungs through repeated exposure.
Cumene	Component affects the respiratory system.
1, 2, 4-Trimethylbenzene	Component affects the respiratory system.

### Specific target organ toxicity (repeated exposure)

**Assessment:** Causes damage to organs through prolonged or repeated exposure

**Product data:**

No data available.

**Substance data:** No data available.

### Aspiration toxicity

**Assessment:** May be fatal if swallowed and enters airways

**Product data:**

No data available.

**Substance data:**

Name	Result
Solvent naphtha (petroleum), light arom.	May be fatal if swallowed and enters airway.

### Information on likely routes of exposure:

No data available.

### Symptoms related to the physical, chemical and toxicological characteristics:

No data available.

### Other information:

No data available.

## SECTION 12: Ecological information

### Acute (short-term) toxicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:** No data available.

**Substance data:**

Name	Result
Cumene	EC50 - Daphnia magna - 1.4 mg/L - 24 h
	LC50 - Pimephales promelas - 6.32 mg/L - 96 h
1, 2, 4-Trimethylbenzene	LC50 - Pimephales promelas - 7.72 mg/L - 96 h

### Chronic (long-term) toxicity

**Product data:** No data available.

**Substance data:** No data available.

### Persistence and degradability

**Product data:** No data available.

**Substance data:** No data available.

# Safety Data Sheet

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 05.22.2018

Page 12 of 14

Revision date: 07.02.2018

## POR PATCH BLACK

### Bioaccumulative potential

**Product data:** No data available.

**Substance data:** No data available.

### Mobility in soil

**Product data:** No data available.

**Substance data:** No data available.

**Other adverse effects:** No data available.

## SECTION 13: Disposal considerations

### Disposal methods:

It is the responsibility of the waste generator to properly characterize all waste materials according to applicable regulatory entities

## SECTION 14: Transport information

### United States Transportation of dangerous goods (49 CFR DOT)

<b>UN number</b>	Not Regulated
<b>UN proper shipping name</b>	Not Regulated
<b>UN transport hazard class(es)</b>	None
<b>Packing group</b>	None
<b>Environmental hazards</b>	None
<b>Special precautions for user</b>	None

### International Maritime Dangerous Goods (IMDG)

<b>UN number</b>	Not Regulated
<b>UN proper shipping name</b>	Not Regulated
<b>UN transport hazard class(es)</b>	None
<b>Packing group</b>	None
<b>Environmental hazards</b>	None
<b>Special precautions for user</b>	None

### International Air Transport Association Dangerous Goods Regulations (IATA-DGR)

<b>UN number</b>	Not Regulated
<b>UN proper shipping name</b>	Not Regulated
<b>UN transport hazard class(es)</b>	None
<b>Packing group</b>	None
<b>Environmental hazards</b>	None
<b>Special precautions for user</b>	None

## SECTION 15: Regulatory information

### United States regulations

**Inventory listing (TSCA):**

# Safety Data Sheet

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 05.22.2018

Page 13 of 14

Revision date: 07.02.2018

## POR PATCH BLACK

167883-19-4	Oxirane, 2-methyl-, polymer with alpha-hydro-omega-hydroxypoly(oxy(methyl-1,2-ethanediyl)) and 1,1'-methylenebis(isocyanatobenzene)	Listed
2536-05-2	2,2'-Methylenediphenyl diisocyanate	Listed
5873-54-1	O-(p-isocyanatobenzyl)phenyl isocyanate diphenylmethane-2,4'-diisocyanate	Listed
101-68-8	4,4'-Methylenediphenyl diisocyanate	Listed
14808-60-7	Silica, crystalline quartz	Listed
1330-20-7	Xylene	Listed
64742-95-6	Solvent naphtha (petroleum), light arom.	Listed
98-82-8	Cumene	Listed
95-63-6	1, 2, 4-Trimethylbenzene	Listed
1333-86-4	Carbon Black	Listed

**Significant New Use Rule (TSCA Section 5):** Not determined.

**Export notification under TSCA Section 12(b):** Not determined.

**SARA Section 302 extremely hazardous substances:** Not determined.

**SARA Section 313 toxic chemicals:**

1330-20-7	Xylene	Listed
-----------	--------	--------

**CERCLA:**

1330-20-7	Xylene	Listed	100 lb
-----------	--------	--------	--------

**RCRA:**

1330-20-7	Xylene	Listed	U239
-----------	--------	--------	------

**Section 112(r) of the Clean Air Act (CAA):** Not determined.

**Massachusetts Right to Know:**

101-68-8	4,4'-Methylenediphenyl diisocyanate	Listed
14808-60-7	Silica, crystalline quartz	Listed
1330-20-7	Xylene	Listed
98-82-8	Cumene	Listed
95-63-6	1, 2, 4-Trimethylbenzene	Listed
1333-86-4	Carbon Black	Listed

**New Jersey Right to Know:**

101-68-8	4,4'-Methylenediphenyl diisocyanate	Listed
1330-20-7	Xylene	Listed
98-82-8	Cumene	Listed
95-63-6	1, 2, 4-Trimethylbenzene	Listed
1333-86-4	Carbon Black	Listed

**New York Right to Know:**

101-68-8	4,4'-Methylenediphenyl diisocyanate	Listed
1330-20-7	Xylene	Listed
98-82-8	Cumene	Listed
95-63-6	1, 2, 4-Trimethylbenzene	Listed

**Pennsylvania Right to Know:**

101-68-8	4,4'-Methylenediphenyl diisocyanate	Listed
----------	-------------------------------------	--------

# Safety Data Sheet

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 05.22.2018

Page 14 of 14

Revision date: 07.02.2018

## POR PATCH BLACK

14808-60-7	Silica, crystalline quartz	Listed
1330-20-7	Xylene	Listed
98-82-8	Cumene	Listed
95-63-6	1, 2, 4-Trimethylbenzene	Listed
1333-86-4	Carbon Black	Listed

### California Proposition 65:

**⚠️WARNING:** This product can expose you to chemicals including Silica, crystalline quartz, Cumene and Bounded Carbon Black which are known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## SECTION 16: Other information

**Abbreviations and Acronyms:** None

### Disclaimer:

This product has been classified in accordance with OSHA HCS 2012 guidelines. The information provided in this SDS is correct, to the best of our knowledge, based on information available. The information given is designed only as a guidance for safe handling, use, storage, transportation and disposal and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials, unless specified in the text. The responsibility to provide a safe workplace remains with the user.

**NFPA:** 3-1-0

**HMIS:** 3-1-0

**Initial preparation date:** 05.22.2018

**Revision date:** 07.02.2018

### Additional information:

Version 1.3

**End of Safety Data Sheet**