

## Safety Data Sheet



### Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

#### 1.1 Product identifier

- Product Name** • para-Methylstyrene and Organic Fluors BC-440,BC-440M, BC-432M, BC-445, BC-448, BC-448M,BC-49981M, BC-49984
- Synonyms** • Plastic Scintillators

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

- Relevant identified use(s)** • Scintillation material

#### 1.3 Details of the supplier of the safety data sheet

- Manufacturer** • Saint-Gobain Crystals  
17900 Great Lakes Parkway  
Hiram, OH 44234  
United States  
www.crystals.saint-gobain.com  
scintillation@saint-gobain.com

**Telephone (General)** • 440-834-5600

#### 1.4 Emergency telephone number

- Manufacturer** • 1-800-424-9300 - ChemTrec
- Manufacturer** • 703-525-3887 - Outside U.S.

### Section 2: Hazards Identification

#### EU/EEC

According to: Regulation (EC) No 1272/2008 (CLP)/REACH 1907/2006 [amended by 2015/830]

#### 2.1 Classification of the substance or mixture

- CLP** • Not classified

#### 2.2 Label Elements

- CLP**
- Hazard statements** • No label element(s) required

#### 2.3 Other Hazards

- CLP** • According to Regulation (EC) No. 1272/2008 (CLP) this material is not considered hazardous.

**United States (US)**

According to: OSHA 29 CFR 1910.1200 HCS

**2.1 Classification of the substance or mixture**

OSHA HCS 2012 • Not classified

**2.2 Label elements**

OSHA HCS 2012

**Hazard statements** • No label element(s) required**2.3 Other hazards**

OSHA HCS 2012 • This product is not considered hazardous under the U.S. OSHA 29 CFR 1910.1200 Hazard Communication Standard.

**Canada**

According to: WHMIS 2015

**2.1 Classification of the substance or mixture**

WHMIS 2015 • Not classified

**2.2 Label elements**

WHMIS 2015

**Hazard statements** • No label element(s) required**Precautionary statements****2.3 Other hazards**

WHMIS 2015 • In Canada, the product mentioned above is not considered hazardous under the Workplace Hazardous Materials Information System (WHMIS).

**Section 3 - Composition/Information on Ingredients****3.1 Substances**

- Material does not meet the criteria of a substance.

**3.2 Mixtures**

Composition					
Chemical Name	Identifiers	%	LD50/LC50	Classifications According to Regulation/Directive	Comments
Styrene, p-methyl-	CAS:622-97-9 EINECS:210-762-8	97.4929% TO 99.9544%	Ingestion/Oral-Rat LD50 • 2255 mg/kg	EU CLP: Flam. Liq. 3, H226; STOT SE 3: Narc., H336; OSHA HCS 2012: Flam. Liq. 3; STOT SE 3: Narc. WHMIS 2015: Flam. Liq. 3; STOT SE 3: Narc.	NDA
p-Terphenyl	CAS:92-94-4 EINECS:202-205-2	0% TO 2.1915%	NDA	EU CLP: Acute Tox. 4, H302 OSHA HCS 2012: Acute Tox. 4 (orl) WHMIS 2015: Acute Tox. 4 (orl)	NDA
				EU CLP: Skin Irrit. 2, H315; Eye Irrit. 2,	

Benzene, divinyl-	CAS:1321-74-0 EINECS:215-325-5	0% TO 0.2498%	NDA	H319; STOT SE 3: Resp. Irrit., H335 OSHA HCS 2012: Eye Irrit. 2; Skin Irrit. 2; STOT SE 3: Resp. Irrit. WHMIS 2015: Eye Irrit. 2; Skin Irrit. 2; STOT SE 3: Resp. Irrit.	NDA
2,6-Di-tert-butyl -p-cresol	CAS:128-37-0 EC Number:204-881-4	0% TO 0.0336%	Ingestion/Oral-Rat LD50 • 890 mg/kg	EU CLP: Union workplace exposure limit OSHA HCS 2012: Exposure limits	NDA
Zinc stearate	CAS:557-05-1 EINECS:209-151-9	0.0088% TO 0.0112%	Ingestion/Oral-Rat LD50 • >10 g/kg	EU CLP: Union workplace exposure limit OSHA HCS 2012: Exposure limits	NDA

See Section 16 for full text of H-statements.

## Section 4 - First Aid Measures

### 4.1 Description of first aid measures

- Inhalation**
- Move victim to fresh air. Give artificial respiration if victim is not breathing. Administer oxygen if breathing is difficult. If signs/symptoms continue, get medical attention.
- Skin**
- Wash skin with soap and water. If irritation develops and persists, get medical attention.
- Eye**
- Flush eyes with water for at least 15 minutes while holding eyelids open. If eye irritation persists: Get medical advice/attention.
- Ingestion**
- Do NOT induce vomiting. Obtain medical attention immediately if ingested.

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

- Refer to Section 11 - Toxicological Information.

### 4.3 Indication of any immediate medical attention and special treatment needed

- Notes to Physician**
- All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

## Section 5 - Firefighting Measures

### 5.1 Extinguishing media

- Suitable Extinguishing Media**
- Water fog, carbon dioxide, foam, dry chemical.

- Unsuitable Extinguishing Media**
- No data available

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

- Unusual Fire and Explosion Hazards**
- None

- Hazardous Combustion Products**
- No data available

### 5.3 Advice for firefighters

- Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters' protective clothing will only provide limited protection.

## Section 6 - Accidental Release Measures

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

- Personal Precautions**
- Ventilate the area before entry. Do not walk through spilled material. Wear appropriate personal protective equipment, avoid direct contact.
- Emergency Procedures**
- As an immediate precautionary measure, isolate spill or leak area for at least 25 meters (75 feet) in all directions. Keep unauthorized personnel away.

## 6.2 Environmental precautions

- Avoid release to the environment.

## 6.3 Methods and material for containment and cleaning up

- Containment/Clean-up Measures**
- Avoid generating dust.  
SMALL DRY SPILLS: With clean shovel place material into clean, dry container and cover loosely; move containers from spill area.  
LARGE SPILLS: Cover powder spill with plastic sheet or tarp to minimize spreading.

## 6.4 Reference to other sections

- Refer to Section 8 - Exposure Controls/Personal Protection and Section 13 - Disposal Considerations.

## Section 7 - Handling and Storage

### 7.1 Precautions for safe handling

- Handling**
- Use only with adequate ventilation. Minimize dust generation and accumulation. Wear appropriate personal protective equipment, avoid direct contact. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco.

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

- Storage**
- Store in a cool, dry, well ventilated area.

### 7.3 Specific end use(s)

- Refer to Section 1.2 - Relevant identified uses.

## Section 8 - Exposure Controls/Personal Protection

### 8.1 Control parameters

Exposure Limits/Guidelines						
	Result	ACGIH	Canada British Columbia	Canada Manitoba	Canada New Brunswick	Canada Northwest Territories
Benzene, divinyl- (1321-74-0)	TWAs	10 ppm TWA	10 ppm TWA	10 ppm TWA	10 ppm TWA; 53 mg/m <sup>3</sup> TWA	10 ppm TWA
	STELs	Not established	Not established	Not established	Not established	15 ppm STEL
2,6-Di-tert-butyl-p-cresol (128-37-0)	TWAs	2 mg/m <sup>3</sup> TWA (inhalable fraction and vapor)	2 mg/m <sup>3</sup> TWA (aerosol, inhalable, and vapour)	2 mg/m <sup>3</sup> TWA (inhalable fraction and vapor)	10 mg/m <sup>3</sup> TWA	2 mg/m <sup>3</sup> TWA (inhalable fraction and vapour)
	STELs	Not established	Not established	Not established	Not established	4 mg/m <sup>3</sup> STEL (inhalable fraction and vapour)
Zinc stearate (557-05-1)	STELs	Not established	20 mg/m <sup>3</sup> STEL (total dust)	Not established	Not established	Not established
	TWAs	Not established	10 mg/m <sup>3</sup> TWA (total dust); 3 mg/m <sup>3</sup> TWA (respirable fraction)	Not established	Not established	Not established
Exposure Limits/Guidelines (Con't.)						
	Result	Canada Nova Scotia	Canada Nunavut	Canada Ontario	Canada Quebec	Canada Yukon
Benzene, divinyl-	TWAs	10 ppm TWA	10 ppm TWA	10 ppm TWA	10 ppm TWAEV; 53 mg/m <sup>3</sup> TWAEV	Not established

(1321-74-0)	STELs	Not established	15 ppm STEL	Not established	Not established	Not established
2,6-Di-tert-butyl-p-cresol (128-37-0)	TWAs	2 mg/m3 TWA (inhalable fraction and vapor)	2 mg/m3 TWA (inhalable fraction and vapour)	2 mg/m3 TWA (inhalable fraction and vapor)	Not established	10 mg/m3 TWA
	STELs	Not established	4 mg/m3 STEL (inhalable fraction and vapour)	Not established	10 mg/m3 STEV	20 mg/m3 STEL
Zinc stearate (557-05-1)	TWAs	Not established	Not established	Not established	10 mg/m3 TWAEV	30 mppcf TWA; 10 mg/m3 TWA
	STELs	Not established	Not established	Not established	Not established	20 mg/m3 STEL
Exposure Limits/Guidelines (Con't.)						
	Result	China	Denmark	Finland	France	Germany DFG
Benzene, divinyl- (1321-74-0)	STELs	100 mg/m3 STEL	Not established	Not established	Not established	Not established
	TWAs	50 mg/m3 TWA	10 ppm TWA; 50 mg/m3 TWA	2 ppm TWA; 11 mg/m3 TWA	Not established	Not established
2,6-Di-tert-butyl-p-cresol (128-37-0)	TWAs	Not established	10 mg/m3 TWA	10 mg/m3 TWA	10 mg/m3 TWA [VME]	Not established
	Ceilings	Not established	Not established	Not established	Not established	40 mg/m3 Peak (can occur as vapor and aerosol at the same time, inhalable fraction)
	MAKs	Not established	Not established	Not established	Not established	10 mg/m3 TWA MAK (can occur as vapor and aerosol at the same time, inhalable fraction)
p-Terphenyl (92-94-4)	TWAs	Not established	0.5 ppm TWA; 5 mg/m3 TWA	Not established	Not established	Not established
Zinc stearate (557-05-1)	TWAs	Not established	Not established	10 mg/m3 TWA	10 mg/m3 TWA [VME]	Not established
Styrene, p-methyl- (622-97-9)	TWAs	Not established	25 ppm TWA; 120 mg/m3 TWA	10 ppm TWA; 49 mg/m3 TWA	Not established	Not established
Exposure Limits/Guidelines (Con't.)						
	Result	Germany TRGS	Greece	Ireland	NIOSH	OSHA
Benzene, divinyl- (1321-74-0)	TWAs	Not established	Not established	Not established	10 ppm TWA; 50 mg/m3 TWA	Not established
2,6-Di-tert-butyl-p-cresol (128-37-0)	TWAs	10 mg/m3 TWA AGW (The risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed, inhalable fraction, exposure factor 4)	10 mg/m3 TWA	10 mg/m3 TWA	10 mg/m3 TWA	Not established
	STELs	Not established	Not established	30 mg/m3 STEL (calculated)	Not established	Not established
p-Terphenyl (92-94-4)	Ceilings	Not established	Not established	Not established	0.5 ppm Ceiling; 5 mg/m3 Ceiling	Not established
	STELs	Not established	Not established	12 mg/m3 STEL (calculated, respirable dust); 20	Not established	Not established

Zinc stearate (557-05-1)				mg/m3 STEL (total inhalable dust)		
	TWAs	Not established	Not established	10 mg/m3 TWA (total inhalable dust); 4 mg/m3 TWA (respirable dust)	10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust)	15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)

### Exposure Limits/Guidelines (Con't.)

	Result	Poland	Portugal	Spain	Sweden
Benzene, divinyl- (1321-74-0)	TWAs	50 mg/m3 TWA [NDS]	10 ppm TWA [VLE-MP]	10 ppm TWA [VLA-ED]; 54 mg/m3 TWA [VLA-ED]	Not established
2,6-Di-tert-butyl-p-cresol (128-37-0)	TWAs	Not established	2 mg/m3 TWA [VLE-MP] (inhalable fraction, aerosol and vapor)	10 mg/m3 TWA [VLA-ED]	Not established
Zinc stearate (557-05-1)	TWAs	Not established	Not established	Not established	5 mg/m3 LLV (total dust)
Styrene, p-methyl- (622-97-9)	STELs	Not established	Not established	Not established	30 ppm Indicative STLV; 150 mg/m3 Indicative STLV

### Exposure Control Notations

#### Denmark

- Styrene, p-methyl- (622-97-9): **Skin Notations:** (Potential for cutaneous absorption (listed under Vinyltoluene, all isomers))

#### Portugal

- 2,6-Di-tert-butyl-p-cresol (128-37-0): **Carcinogens:** (A4 - Not Classifiable as a Human Carcinogen)

#### Sweden

- Styrene, p-methyl- (622-97-9): **Skin:** (Skin notation)

#### ACGIH

- 2,6-Di-tert-butyl-p-cresol (128-37-0): **Carcinogens:** (A4 - Not Classifiable as a Human Carcinogen)

#### Germany DFG

- 2,6-Di-tert-butyl-p-cresol (128-37-0): **Carcinogens:** (Category 4 (no significant contribution to human cancer)) | **Pregnancy:** (no risk to embryo/fetus if exposure limits adhered to)

### Exposure Limits Supplemental

#### ACGIH

- 2,6-Di-tert-butyl-p-cresol (128-37-0): **TLV Basis - Critical Effects:** (upper respiratory tract irritation)
- Benzene, divinyl- (1321-74-0): **TLV Basis - Critical Effects:** (upper respiratory tract irritation)

## 8.2 Exposure controls

### Engineering Measures/Controls

- Adequate ventilation systems as needed to control concentrations of airborne contaminants below applicable threshold limit values. Ensure that dust handling systems (such as exhaust ducts, dust collectors, vessels and processing equipment) are designed in a manner to prevent the escape of dust into the work area (i.e., there is not leakage from the equipment).

### Personal Protective Equipment

#### Respiratory

- For limited exposure use an N95 dust mask. For prolonged exposure use an air-purifying respirator with high efficiency particulate air (HEPA) filters. Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or symptoms are experienced.

#### Eye/Face

- Wear safety goggles.

#### Skin/Body

- Wear appropriate gloves. Wear long sleeves and/or protective coveralls.

### Environmental Exposure Controls

- Follow best practice for site management and disposal of waste.

### Key to abbreviations

ACGIH = American Conference of Governmental Industrial Hygiene

LLV = Limit Level Value is the exposure limit for 8-hour work day

MAK = Maximale Arbeitsplatz Konzentration is the maximum permissible concentration

NIOSH = National Institute of Occupational Safety and Health

OSHA = Occupational Safety and Health Administration

STEL = Short Term Exposure Limits are based on 15-minute exposures

STEV = Short Term Exposure Value

TLV = Threshold Limit Value determined by the American Conference of Governmental Industrial Hygienists (ACGIH)

TWA = Time-Weighted Averages are based on 8h/day, 40h/week exposures

TWAEV = Time-Weighted Average Exposure Value

## Section 9 - Physical and Chemical Properties

### 9.1 Information on Basic Physical and Chemical Properties

Material Description			
Physical Form	Solid	Appearance/Description	Clear, fluorescent solid plastic, with no odor.
Color	Clear	Odor	No odor.
Odor Threshold	Data lacking		
General Properties			
Boiling Point	Data lacking	Melting Point/Freezing Point	Data lacking
Decomposition Temperature	Data lacking	pH	Data lacking
Specific Gravity/Relative Density	= 1.03 Water=1	Water Solubility	Data lacking
Viscosity	Data lacking	Explosive Properties	Data lacking
Oxidizing Properties:	Data lacking		
Volatility			
Vapor Pressure	Data lacking	Vapor Density	Data lacking
Evaporation Rate	Data lacking		
Flammability			
Flash Point	Data lacking	UEL	Data lacking
LEL	Data lacking	Autoignition	Data lacking
Flammability (solid, gas)	Data lacking		
Environmental			
Octanol/Water Partition coefficient	Data lacking		

### 9.2 Other Information

- No additional physical and chemical parameters noted.

## Section 10: Stability and Reactivity

### 10.1 Reactivity

- No dangerous reaction known under conditions of normal use.

### 10.2 Chemical stability

- Stable

### 10.3 Possibility of hazardous reactions

- Hazardous polymerization not indicated.

### 10.4 Conditions to avoid

- Temperatures over 300° C.

### 10.5 Incompatible materials

- No data available

## 10.6 Hazardous decomposition products

- Carbon monoxide, carbon dioxide.

## Section 11 - Toxicological Information

### 11.1 Information on toxicological effects

Components		
Styrene, p-methyl- (97.4929% TO 99.9544%)	622-97-9	<p><b>Acute Toxicity:</b> Ingestion/Oral-Rat LD50 • 2255 mg/kg; <i>Behavioral:Tremor; Lungs, Thorax, or Respiration:Respiratory depression; Gastrointestinal:Other changes;</i> Skin-Rabbit LD50 • &gt;5 mL/kg; <i>Skin and Appendages:After systemic exposure:Dermatitis, other;</i></p> <p><b>Multi-dose Toxicity:</b> Ingestion/Oral-Mouse TDLo • 7000 mg/kg 28 Day(s)-Intermittent; <i>Behavioral:Changes in motor activity (specific assay); Lungs, Thorax, or Respiration:Dyspnea; Gastrointestinal:Other changes;</i> Ingestion/Oral-Rat TDLo • 63000 mg/kg 90 Day(s)-Intermittent; <i>Lungs, Thorax, or Respiration:Structural or functional change in trachea or bronchi; Nutritional and Gross Metabolic:Gross Metabolite Changes:Weight loss or decreased weight gain;</i> Skin-Rabbit TDLo • 10.5 mL/kg 21 Day(s)-Intermittent; <i>Skin and Appendages:After topical exposure:Primary irritation; Nutritional and Gross Metabolic:Gross Metabolite Changes:Weight loss or decreased weight gain;</i></p> <p><b>Reproductive:</b> Ingestion/Oral-Rat TDLo • 49000 mg/kg (multigeneration); <i>Reproductive Effects:Paternal Effects:Other effects on male; Reproductive Effects:Maternal Effects:Other effects; Reproductive Effects:Effects on Newborn:Stillbirth</i></p>
p-Terphenyl (0% TO 2.1915%)	92-94-4	<p><b>Acute Toxicity:</b> Ingestion/Oral-Rat LD50 • 1000 mg/kg; <i>Liver:Changes in liver weight;</i></p> <p><b>Multi-dose Toxicity:</b> Ingestion/Oral-Rat TDLo • 1680 mg/kg 14 Day(s)-Continuous; <i>Blood:Changes in serum composition (e.g., TP, bilirubin cholesterol); Biochemical:Metabolism (intermediary):Lipids, including transport</i></p>
Benzene, divinyl- (0% TO 0.2498%)	1321-74-0	<p><b>Acute Toxicity:</b> Ingestion/Oral-Rat LD50 • 5 mL/kg;</p> <p><b>Mutagen:</b> Micronucleus test • Inhalation-Mouse • 53 ppm 6 Hour(s) 3 Day(s)-Continuous; Cytogenetic analysis • Inhalation-Mouse • 53 ppm 6 Hour(s) 3 Day(s)-Continuous; Sister chromatid exchange • Inhalation-Mouse • 53 ppm 6 Hour(s) 3 Day(s)-Continuous</p>

GHS Properties	Classification
Acute toxicity	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking WHMIS 2015 • Data lacking
Skin corrosion/Irritation	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking WHMIS 2015 • Data lacking
Serious eye damage/Irritation	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking WHMIS 2015 • Data lacking
Skin sensitization	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking WHMIS 2015 • Data lacking
Respiratory sensitization	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking WHMIS 2015 • Data lacking
Aspiration Hazard	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking WHMIS 2015 • Data lacking
Carcinogenicity	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking



	WHMIS 2015 • Data lacking
Germ Cell Mutagenicity	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking WHMIS 2015 • Data lacking
Toxicity for Reproduction	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking WHMIS 2015 • Data lacking
STOT-SE	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking WHMIS 2015 • Data lacking
STOT-RE	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking WHMIS 2015 • Data lacking

## Potential Health Effects

### Inhalation

#### Acute (Immediate)

- Processes such as cutting, grinding, crushing, or impact may result in generation of excessive amounts of airborne dusts in the workplace. Nuisance dust may affect the lungs but reactions are typically reversible.

#### Chronic (Delayed)

- No data available

### Skin

#### Acute (Immediate)

- Exposure to dust may cause mechanical irritation.

#### Chronic (Delayed)

- No data available

### Eye

#### Acute (Immediate)

- Exposure to dust may cause mechanical irritation. Excessive concentrations of nuisance dust in the workplace may reduce visibility and may cause unpleasant deposits in eyes.

#### Chronic (Delayed)

- No data available

### Ingestion

#### Acute (Immediate)

- Excessive concentrations of nuisance dust in the workplace may cause mechanical irritation to mucous membranes.

#### Chronic (Delayed)

- No data available

#### Key to abbreviations

LD = Lethal Dose

TD = Toxic Dose

## Section 12 - Ecological Information

### 12.1 Toxicity

- Material data lacking.

### 12.2 Persistence and degradability

- Material data lacking.

### 12.3 Bioaccumulative potential

- Material data lacking.

### 12.4 Mobility in Soil

- Material data lacking.

## 12.5 Results of PBT and vPvB assessment

- No PBT and vPvB assessment has been conducted.

## 12.6 Other adverse effects

- No studies have been found.

## Section 13 - Disposal Considerations

### 13.1 Waste treatment methods

#### Product waste

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

#### Packaging waste

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

## Section 14 - Transport Information

	14.1 UN number	14.2 UN proper shipping name	14.3 Transport hazard class(es)	14.4 Packing group	14.5 Environmental hazards
DOT	Not Applicable	Not Regulated	Not Applicable	Not Applicable	NDA
TDG	Not Applicable	Not Regulated	Not Applicable	Not Applicable	NDA
IMO/IMDG	Not Applicable	Not Regulated	Not Applicable	Not Applicable	NDA
IATA/ICAO	Not Applicable	Not Regulated	Not Applicable	Not Applicable	NDA

#### 14.6 Special precautions for user

- None specified.

#### 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

- Data lacking.

## Section 15 - Regulatory Information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

#### SARA Hazard Classifications

- None

State Right To Know		
Component	CAS	PA
1,4-Bis-2 Benzene	1806-34-4	No
2,6-Di-tert-butyl-p-cresol	128-37-0	Yes
Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diylidene)tetrakis-	1450-63-1	No
Benzene, divinyl-	1321-74-0	Yes
K-27	4966-40-9	No
p-bis (o-Methylstyryl) Benzene	13280-61-0	No
p-Terphenyl	92-94-4	No

Styrene, p-methyl-	622-97-9	No
Zinc stearate	557-05-1	Yes

Inventory						
Component	CAS	Canada DSL	Canada NDSL	China	EU EINECS	EU ELNICS
1,4-Bis-2 Benzene	1806-34-4	Yes	No	Yes	Yes	No
2,6-Di-tert-butyl-p-cresol	128-37-0	Yes	No	Yes	Yes	No
Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	No	Yes	Yes	Yes	No
Benzene, divinyl-	1321-74-0	Yes	No	Yes	Yes	No
K-27	4966-40-9	No	No	No	No	No
p-bis (o-Methylstyryl) Benzene	13280-61-0	Yes	No	Yes	Yes	No
p-Terphenyl	92-94-4	Yes	No	Yes	Yes	No
Styrene, p-methyl-	622-97-9	No	Yes	Yes	Yes	No
Zinc stearate	557-05-1	Yes	No	Yes	Yes	No

Inventory (Con't.)			
Component	CAS	Korea KECL	TSCA
1,4-Bis-2 Benzene	1806-34-4	Yes	Yes
2,6-Di-tert-butyl-p-cresol	128-37-0	Yes	Yes
Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	No	Yes
Benzene, divinyl-	1321-74-0	Yes	Yes
K-27	4966-40-9	No	No
p-bis (o-Methylstyryl)Benzene	13280-61-0	Yes	Yes
p-Terphenyl	92-94-4	Yes	Yes
Styrene, p-methyl-	622-97-9	Yes	Yes
Zinc stearate	557-05-1	Yes	Yes

## Canada

### Labor

#### Canada - WHMIS 1988 - Classifications of Substances

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Uncontrolled product according to WHMIS classification criteria
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1,4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

#### Canada - WHMIS 1988 - Ingredient Disclosure List

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	1 %
• Zinc stearate	557-05-1	1 %
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	1 %
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

**Environment****Canada - CEPA - Priority Substances List**

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

**China****Environment****China - Ozone Depleting Substances - First Schedule**

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

**China - Ozone Depleting Substances - Second Schedule**

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

**China - Ozone Depleting Substances - Third Schedule**

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed

• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

**Other****China - Annex I & II - Controlled Chemicals Lists**

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

**China - Dangerous Goods List**

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

**Germany****Labor****Germany - Immission Control - Qualifying Quantities for Major Accident Prevention**

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

**Germany - Immission Control - Qualifying Quantities for Safety Reporting**

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

**Germany - TRGS 505 - Specific Lead Regulations**

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed

• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

## Environment

### Germany - TA Luft - Types and Classes

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

### Germany - TA Luft - Emission Limits for Carcinogenic Substances

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

### Germany - TA Luft - Emission Limits for Fibers

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

### Germany - TA Luft - Emission Limits for Inorganic Dusts

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

### Germany - TA Luft - Emission Limits for Inorganic Gases

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed
<b>Germany - TA Luft - Emission Limits for Organic Substances</b>		
• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed
<b>Germany - Water Classification (VwVwS) - Annex 1</b>		
• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed
<b>Germany - Water Classification (VwVwS) - Annex 2 - Water Hazard Classes</b>		
• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	ID Number 724, hazard class 1 - low hazard to waters
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed
<b>Germany - Water Classification (VwVwS) - Annex 3</b>		
• Benzene, divinyl-	1321-74-0	ID Number 6289, hazard class 2 - hazard to waters (pure)
• 2,6-Di-tert-butyl-p-cresol	128-37-0	ID Number 724, hazard class 2 - hazard to waters
• Zinc stearate	557-05-1	ID Number 5173, hazard class 1 - low hazard to waters
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed

• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

## United States

### Labor

#### U.S. - OSHA - Process Safety Management - Highly Hazardous Chemicals

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

#### U.S. - OSHA - Specifically Regulated Chemicals

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

### Environment

#### U.S. - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

#### U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

#### U.S. - CERCLA/SARA - Radionuclides and Their Reportable Quantities

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed



• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

**U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs**

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

**U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs**

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

**U.S. - CERCLA/SARA - Section 313 - Emission Reporting**

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

**U.S. - CERCLA/SARA - Section 313 - PBT Chemical Listing**

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

**United States - California****Environment****U.S. - California - Proposition 65 - Carcinogens List**

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

**U.S. - California - Proposition 65 - Developmental Toxicity**

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

**U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)**

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

**U.S. - California - Proposition 65 - No Significant Risk Levels (NSRL)**

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

**U.S. - California - Proposition 65 - Reproductive Toxicity - Female**

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1",1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

**U.S. - California - Proposition 65 - Reproductive Toxicity - Male**

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1'',1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

## United States - Pennsylvania

### Labor

#### U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1'',1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

#### U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances

• Benzene, divinyl-	1321-74-0	Not Listed
• 2,6-Di-tert-butyl-p-cresol	128-37-0	Not Listed
• Zinc stearate	557-05-1	Not Listed
• Styrene, p-methyl-	622-97-9	Not Listed
• p-bis (o-Methylstyryl)Benzene	13280-61-0	Not Listed
• Benzene, 1,1',1'',1'''-(1,3-butadiene-1,4-diyliidene)tetrakis-	1450-63-1	Not Listed
• p-Terphenyl	92-94-4	Not Listed
• 1.4-Bis-2 Benzene	1806-34-4	Not Listed
• K-27	4966-40-9	Not Listed

## 15.2 Chemical Safety Assessment

- No Chemical Safety Assessment has been carried out.

## Section 16 - Other Information

### Relevant Phrases (code & full text)

- H226 - Flammable liquid and vapour
- H302 - Harmful if swallowed
- H315 - Causes skin irritation
- H319 - Causes serious eye irritation
- H335 - May cause respiratory irritation
- H336 - May cause drowsiness or dizziness

### Revision Date

- 24/March/2017

### Preparation Date

- 05/February/2009

### Disclaimer/Statement of Liability

- Reasonable care has been taken in the preparation of this information, but the supplier gives no warranty of merchantability or of fitness for a particular purpose. Any product purchased is sold on the assumption the purchaser will make his own tests to determine the quality and suitability of the product. Supplier expressly disclaims any

and all liability for incidental and/or consequential property damage arising out of the use of this product. No information provided shall be deemed to be a recommendation to use any product in conflict with any existing patent rights. Read the Safety Data Sheet before handling product.

**Key to abbreviations**

NDA = No Data Available