## Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### 1.1. Product Identifier

**Product Name** 915 Fast Set Series
**Product Code** 915FS

**Product(s) Covered**

| | |
|---|---|
| A77800 | BOS 915 FS WHITE 24/10.1 |
| A77800-95L | BOS915FS/WHT/DRM/52GL/VW/LB/3P |
| A77805 | BOS 915 FS CAPITOL TAN 24/10.1 |
| A77805-95L | BS915FS/CAPTAN/DR/52GL/VRWT/3P |
| A77810 | BOS 915 FS BLACK 24/10.1 |
| A77810-95 | BOSTIK 915FS, BLACK, 52GL DRUM |
| A77810-95L | BOS 915FS/BLK/DR/52GL/VRWLB/3P |
| A77820 | BOS 915 FS STONE 24/10.1 |
| A77820-95L | BS915FS/STN/DRM/52GL/VRWTLB/3P |
| A77830 | BOS 915 FS MED BRONZE 24/10.1 |
| A77830-95L | B915FS/MEDBRZ/DR/52GL/VRWLB/3P |
| A77840 | BOS 915 FS TER COTTA 24/10.1 |
| A77840-95L | B915FS/TERACTA/DR/52GL/VRWT/3P |
| A77850 | BOS 915 FS BRONZE 24/10.1 |
| A77850-95L | BOS915FS/BRONZ/DR/52GL/VRWT/3P |
| A77860 | BOS 915 FS ANTQ WHITE 24/10.1 |
| A77860-95L | BOS915FS/ATQWH/DR/52GL/VRWT/3P |
| A77870 | BOS 915 FS ALUM GRAY 24/10.1 |
| A77870-95L | 915FS/ALGRY/DRM/52GL/VRWTLB/3P |
| A77880 | BOS 915 FS LIMESTONE 24/10.1 |
| A77880-7C | BOS 915 FS LIMESTONE 5 GL PAIL |
| A77880-95L | BOS915FS/LMSTN/DR/52GL/VRWT/3P |
| A77890 | BOS 915 FS LIGHT GRAY 24/10.1 |
| A77890-95L | BS915FS/LTGRY/DR/52GL/VRWLB/3P |
| A77900 | 915 FAST SET WHITE S/PK12/20 |
| A77905 | 915 FAST SET CAP TAN S/PK12/20 |
| A77910 | 915 FAST SET BLACK S/PK12/20 |
| A77920 | 915 FAST SET STONE S/PK12/20 |
| A77930 | 915 FAST SET MDBROZ S/PK12/20 |
| A77940 | 915 FAST SET TERACOTA S/P12/20 |
| A77950 | 915 FAST SET BRONZE S/PK12/20 |
| A77960 | 915 FAST SET ANTQWHT S/PK12/20 |
| A77970 | 915 FAST SET ALMGRAY S/PK12/20 |
| A77980 | 915 FAST SET LIMESTN S/PK12/20 |
| A77990 | 915 FAST SET LT GREY S/PK12/20 |

### 1.2. Relevant Identified Uses of the Substance or Mixture and Uses Advised Against

**Recommended use** No information available.
**Uses Advised Against** No information available

### 1.3. Details of the Supplier of the Safety Data Sheet

**Company Name**
Bostik, Inc.
11320 W. Watertown Plank Road
Wauwatosa, Wisconsin 53226 USA
Phone: +1 (800) 843-0844 (Domestic Toll Free)
Phone: +1 (414) 774-2250 (International)
Fax: +1 (414) 774-8075
Email: msds@bostik-us.com


### 1.4. Emergency Telephone Number

**Emergency Telephone** Telephone: 1-800-227-0332
(Outside U.S.) 1-703-527-3887

## Section 2: HAZARD IDENTIFICATION

### 2.1. Classification of the Substance or Mixture

| | |
|---|---|
| Respiratory sensitization | Category 1 |
| Skin sensitization | Category 1 |
| Carcinogenicity | Category 2 |
| Flammable Liquids | Category 4 |

### 2.2. Label Elements

**EMERGENCY OVERVIEW**

**DANGER**

**Hazard Statements**
May cause allergy or asthma symptoms or breathing difficulties if inhaled
May cause an allergic skin reaction
Suspected of causing cancer
Combustible liquid

**Appearance** No information available **Physical State** Liquid **Odor** Solvent

**Precautionary Statements - Prevention**
Obtain special instructions before use
Do not handle until all safety precautions have been read and understood
Use personal protective equipment as required
Avoid breathing dust/fume/gas/mist/vapors/spray
In case of inadequate ventilation wear respiratory protection
Contaminated work clothing should not be allowed out of the workplace
Wear protective gloves
Keep away from heat/sparks/open flames/hot surfaces. — No smoking

**Precautionary Statements - Response**
IF exposed or concerned: Get medical advice/attention

Specific treatment (see first aid measures on this label)
IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.
In case of fire: Use CO2, dry chemical, or foam to extinguish.

**Precautionary Statements - Storage**
Store locked up
Store in a well-ventilated place. Keep cool

**Precautionary Statements - Disposal**
Dispose of contents/container to an approved waste disposal plant

**Hazards Not Otherwise Classified (HNOC)**
Not applicable

**Unknown Toxicity**
53.65% of the mixture consists of ingredient(s) of unknown toxicity

### 2.3. Other Information

Causes mild skin irritation.

## Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substances
Not applicable

### 3.2 Mixtures

| Chemical Name | CAS No | Weight-% |
|---|---|---|
| Polyvinyl chloride | 9002-86-2 | 10 - 30 |
| Limestone | 1317-65-3 | 5 - 10 |
| Titanium dioxide | 13463-67-7 | 1 - 5 |
| Propylene carbonate | 108-32-7 | 1 - 5 |
| m-Xylene | 108-38-3 | 1 - 5 |
| Iron hydroxide oxide | 20344-49-4 | 1 - 5 |
| Benzenesulfonyl isocyanate, 4-methyl- | 4083-64-1 | 0.1 - 1 |
| p-Xylene | 106-42-3 | 0.1 - 1 |
| Carbon black | 1333-86-4 | 0.1 - 1 |
| Isophorone diisocyanate | 4098-71-9 | 0.1 - 1 |
| Ethylbenzene | 100-41-4 | 0.1 - 1 |

*The exact percentage (concentration) of composition has been withheld as a trade secret.

## Section 4: FIRST AID MEASURES

### 4.1. Description of First Aid Measures

**General Advice** — If symptoms persist, call a physician.

**Eye contact** — Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.

**Skin Contact** — Immediate medical attention is not required. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If skin irritation persists, call a physician.

**Inhalation** — Immediate medical attention is not required. If symptoms persist, call a physician. Move to

fresh air in case of accidental inhalation of vapors or decomposition products.

**Ingestion** Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Call a physician. Do NOT induce vomiting.

**Self-protection of the First Aider** Use personal protective equipment as required.

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

**Symptoms** No information available.

### 4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

**Note to physicians** Treat symptomatically.

### 4.4. Reference to Other Sections

**Reference to Other Sections** SECTION 8: Exposure controls/personal protection
Section 11: TOXICOLOGY INFORMATION

## Section 5: FIRE-FIGHTING MEASURES

### 5.1. Extinguishing Media

**Suitable Extinguishing Media**
Use. Dry chemical. Carbon dioxide (CO2). Water spray (fog). Alcohol resistant foam.

**Unsuitable Extinguishing Media**
CAUTION: Use of water spray when fighting fire may be inefficient.

### 5.2. Special Hazards Arising from the Substance or Mixture

**Specific Hazards Arising from the Chemical**
Keep product and empty container away from heat and sources of ignition. Risk of ignition.

**Explosion Data**

| | |
|---|---|
| **Sensitivity to Mechanical Impact** | None. |
| **Sensitivity to Static Discharge** | None. |

### 5.3. Advice for Firefighters

**Protective Equipment and Precautions for Firefighters**
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## Section 6: ACCIDENTAL RELEASE MEASURES

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

**Personal Precautions** Use personal protective equipment as required. Remove all sources of ignition. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. Pay attention to flashback. Take precautionary measures against static discharges.

### 6.2. Environmental Precautions

**Environmental Precautions** Do not flush into surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. See Section 12 for additional Ecological Information.

### 6.3. Methods and Material for Containment and Cleaning up

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

**Methods for Cleaning up** Soak up with inert absorbent material. Dam up. Pick up and transfer to properly labeled containers. Take precautionary measures against static discharges.

### 6.4. Reference to other sections

**Reference to Other Sections**
SECTION 8: Exposure controls/personal protection
Section 7: HANDLING AND STORAGE
Section 13: DISPOSAL CONSIDERATIONS

## Section 7: HANDLING AND STORAGE

### 7.1. Precautions for Safe Handling

**Advice on Safe Handling** Use with local exhaust ventilation. All equipment used when handling the product must be grounded. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Use personal protective equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray. Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapors).

### 7.2. Conditions for Safe Storage, including any Incompatibilities

**Storage Conditions** Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep containers tightly closed in a cool, well-ventilated place. Keep away from heat. Keep in properly labeled containers.

**Incompatible Materials** None known based on information supplied.

### 7.3. Specific End Use(s)

**Other Information** No information available.

### 7.4. References to Other Sections

**Reference to Other Sections**
Section 13: DISPOSAL CONSIDERATIONS
Section 10: STABILITY AND REACTIVITY

## SECTION 8: Exposure controls/personal protection

### 8.1. Control Parameters

**Exposure Guidelines** . As Titanium dioxide (13463-67-7) is inextricably bound in the polymer matrix, it is not expected to be available as an airborne hazard (dust, mist, or spray) under normal condition of uses. As Carbon black (1333-86-4) is inextricably bound in the polymer matrix, it is not expected to be available as an airborne hazard (dust, mist, or spray) under normal condition of uses. As Limestone CAS 1317-65-3 is inextricably bound in the polymer matrix, it is not expected to be available as an airborne hazard (dust, mist, or spray) under normal condition of uses.

| Chemical Name | ACGIH TLV | NIOSH IDLH | OSHA PEL | Mexico |
|---|---|---|---|---|
| Polyvinyl chloride<br>9002-86-2 | TWA: 1 mg/m³ respirable fraction | - | - | - |
| Limestone<br>1317-65-3 | - | TWA: 10 mg/m³ total dust<br>TWA: 5 mg/m³ respirable dust | TWA: 15 mg/m³ total dust<br>TWA: 5 mg/m³ respirable fraction | TWA: 10 mg/m³<br>STEL: 20 mg/m³ |

| | | | | |
|---|---|---|---|---|
| Titanium dioxide<br>13463-67-7 | TWA: 10 mg/m³ | IDLH: 5000 mg/m³ | TWA: 15 mg/m³ total dust | TWA: 10 mg/m³<br>STEL: 20 mg/m³ |
| m-Xylene<br>108-38-3 | STEL: 150 ppm<br>TWA: 100 ppm | IDLH: 900 ppm<br>TWA: 100 ppm<br>TWA: 435 mg/m³<br>STEL: 150 ppm<br>STEL: 655 mg/m³ | - | TWA: 100 ppm<br>TWA: 435 mg/m³<br>STEL: 150 ppm<br>STEL: 655 mg/m³ |
| Iron hydroxide oxide<br>20344-49-4 | TWA: 1 mg/m³ Fe | TWA: 1 mg/m³ Fe | - | TWA: 1 mg/m³<br>STEL: 2 mg/m³ |
| p-Xylene<br>106-42-3 | STEL: 150 ppm<br>TWA: 100 ppm | IDLH: 900 ppm<br>TWA: 100 ppm<br>TWA: 435 mg/m³<br>STEL: 150 ppm<br>STEL: 655 mg/m³ | - | TWA: 100 ppm<br>TWA: 435 mg/m³<br>STEL: 150 ppm<br>STEL: 655 mg/m³ |
| Carbon black<br>1333-86-4 | TWA: 3 mg/m³ inhalable fraction | IDLH: 1750 mg/m³<br>TWA: 3.5 mg/m³<br>TWA: 0.1 mg/m³ Carbon black in presence of Polycyclic aromatic hydrocarbons PAH | TWA: 3.5 mg/m³ | TWA: 3.5 mg/m³<br>STEL: 7 mg/m³ |
| Isophorone diisocyanate<br>4098-71-9 | TWA: 0.005 ppm | TWA: 0.005 ppm<br>TWA: 0.045 mg/m³<br>STEL: 0.02 ppm<br>STEL: 0.180 mg/m³ | - | TWA: 0.01 ppm<br>TWA: 0.09 mg/m³ |
| Ethylbenzene<br>100-41-4 | TWA: 20 ppm | IDLH: 800 ppm<br>TWA: 100 ppm<br>TWA: 435 mg/m³<br>STEL: 125 ppm<br>STEL: 545 mg/m³ | TWA: 100 ppm<br>TWA: 435 mg/m³ | TWA: 100 ppm<br>TWA: 435 mg/m³<br>STEL: 125 ppm<br>STEL: 545 mg/m³ |

| Chemical Name | Argentina | Brazil | Chile | Venezuela |
|---|---|---|---|---|
| Limestone<br>1317-65-3 | TWA: 10 mg/m³ | - | TWA: 8 mg/m³ | - |
| Titanium dioxide<br>13463-67-7 | TWA: 10 mg/m³ | - | - | TWA: 10 mg/m³ |
| m-Xylene<br>108-38-3 | TWA: 100 ppm<br>STEL: 150 ppm | - | - | Skin<br>STEL: 150 ppm<br>TWA: 100 ppm |
| Iron hydroxide oxide<br>20344-49-4 | TWA: 1 mg/m³ | - | - | TWA: 1 mg/m³ |
| p-Xylene<br>106-42-3 | TWA: 100 ppm<br>STEL: 150 ppm | - | - | Skin<br>STEL: 150 ppm<br>TWA: 100 ppm |
| Carbon black<br>1333-86-4 | TWA: 3.5 mg/m³ | - | - | TWA: 3.5 mg/m³ |
| Isophorone diisocyanate<br>4098-71-9 | TWA: 0.005 ppm | - | - | TWA: 0.005 ppm |
| Ethylbenzene<br>100-41-4 | TWA: 100 ppm<br>STEL: 125 ppm | TWA: 78 ppm<br>TWA: 340 mg/m³ | TWA: 80 ppm<br>TWA: 348 mg/m³ | Skin<br>STEL: 125 ppm<br>TWA: 100 ppm |

## 8.2. Exposure Controls

**Engineering Controls**

Showers
Eyewash stations
Ventilation systems.

**Personal protective equipment [PPE]**

**Eye/Face Protection**

Tight sealing safety goggles.

**Skin and Body Protection**

Wear suitable chemical resistant gloves. The selection of suitable gloves does not only depend on the material, but also on further marks of quality and various manufacturers.

| | |
|---|---|
| **Respiratory Protection** | If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations. |
| **General Hygiene Considerations** | When using do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing is recommended. |

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on Basic Physical and Chemical Properties

| | |
|---|---|
| **Physical State** | Liquid |
| **Color** | Multiple Colors |
| **Odor** | Solvent |
| **Odor Threshold** | No information available |

| Property | Values | Remarks • Method |
|---|---|---|
| **pH** | No information available | |
| **Melting Point/Freezing Point** | No information available | |
| **Boiling Point** | No information available | |
| **Flash Point** | 74.4 °C / 166 °F | |
| **Evaporation Rate** | No information available | |
| **Flammability (solid, gas)** | No information available | |
| **Flammability Limit in Air** | | |
| **Upper Flammability Limit** | No information available | |
| **Lower Flammability Limit** | No information available | |
| **Vapor Pressure** | No information available | |
| **Vapor Density** | No information available | |
| **Specific Gravity** | No information available | |
| **Water Solubility** | No information available | |
| **Solubility in Other Solvents** | | |
| **Partition Coefficient** | No information available | |
| **Autoignition Temperature** | No information available | |
| **Decomposition Temperature** | No information available | |
| **Kinematic Viscosity** | No information available | |
| **Dynamic Viscosity** | No information available | |
| **Explosive Properties** | No information available | |
| **Oxidizing Properties** | No information available | |

### 9.2. Other Information

| | |
|---|---|
| **Softening Point** | No information available |
| **Molecular Weight** | No information available |
| **Solvent Content (%)** | No information available |
| **Solid Content (%)** | 96 |
| **Density** | 1.2-1.4 |
| **VOC** | 2.8 % |

## Section 10: STABILITY AND REACTIVITY

### 10.1. Reactivity

None under normal use conditions.

### 10.2. Chemical Stability

Stable under recommended storage conditions.

### 10.3. Possibility of Hazardous Reactions

None under normal processing.

**10.4. Conditions to Avoid**

Heat, flames and sparks.

**10.5. Incompatible Materials**

None known based on information supplied.

**10.6. Hazardous Decomposition Products**

None known based on information supplied.

## Section 11: TOXICOLOGY INFORMATION

**11.1. Information on Toxicological Effects**

| | |
|---|---|
| **Product Information** | No Data Available |
| **Inhalation** | No Data Available. |
| **Eye contact** | No Data Available. |
| **Skin Contact** | No Data Available. |
| **Ingestion** | No Data Available. |

**Component Information**

| Chemical Name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|---|---|---|---|
| Limestone<br>1317-65-3 | >5000 mg/kg (rat) | - | - |
| Titanium dioxide<br>13463-67-7 | > 10000 mg/kg ( Rat ) | - | - |
| Propylene carbonate<br>108-32-7 | = 29000 mg/kg ( Rat ) | > 20 mL/kg ( Rabbit ) | - |
| m-Xylene<br>108-38-3 | = 5 g/kg ( Rat ) | = 14100 µL/kg ( Rabbit ) | - |
| Iron hydroxide oxide<br>20344-49-4 | > 10000 mg/kg ( Rat ) | - | Dust 6H >195g/m³ |
| Benzenesulfonyl isocyanate, 4-methyl-<br>4083-64-1 | = 2234 mg/kg ( Rat ) | - | > 640 ppm ( Rat ) 1 h |
| p-Xylene<br>106-42-3 | = 4029 mg/kg ( Rat ) | - | = 4550 ppm ( Rat ) 4 h = 4740 ppm ( Rat ) 4 h |
| Carbon black<br>1333-86-4 | > 15400 mg/kg ( Rat ) | > 3 g/kg ( Rabbit ) | - |
| Isophorone diisocyanate<br>4098-71-9 | = 4814 mg/kg ( Rat ) | 1060 - 4780 mg/kg ( Rabbit ) | = 0.135 mg/L ( Rat ) 4 h |
| Ethylbenzene<br>100-41-4 | = 3500 mg/kg ( Rat ) | = 15400 mg/kg ( Rabbit ) | = 1432 mg/L ( Rat ) 4 h |

**Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure**

| | |
|---|---|
| **Symptoms** | No information available. |
| **Skin Corrosion/Irritation** | No information available. |
| **Serious Eye Damage/Eye Irritation** | No information available. |
| **Irritation** | No information available. |
| **Corrosivity** | No information available. |
| **Sensitization** | No information available. |
| **Germ Cell Mutagenicity** | No information available. |
| **Reproductive Toxicity** | No information available. |
| **Developmental Toxicity** | No information available. |
| **Teratogenicity** | No information available. |
| **STOT - Single Exposure** | No information available. |

| | |
|---|---|
| **STOT - Repeated Exposure** | No information available. |
| **Chronic Toxicity** | May cause adverse effects on the bone marrow and blood-forming system. May cause adverse liver effects. |
| **Target Organ Effects** | Blood, Central nervous system, Eyes, Gastrointestinal tract (GI), Kidney, Liver, Lungs, Respiratory system, Skin. |
| **Aspiration Hazard** | No information available. |
| **Carcinogenicity** | The table below indicates whether each agency has listed any ingredient as a carcinogen. As Titanium dioxide (13463-67-7) is inextricably bound in the polymer matrix, it is not expected to be available as an airborne hazard (dust, mist, or spray) under normal condition of uses. As Carbon black (1333-86-4) is inextricably bound in the polymer matrix, it is not expected to be available as an airborne hazard (dust, mist, or spray) under normal condition of uses. |

| Chemical Name | ACGIH | IARC | NTP | OSHA |
|---|---|---|---|---|
| Polyvinyl chloride 9002-86-2 | - | Group 3 | - | - |
| Titanium dioxide 13463-67-7 | - | Group 2B | - | X |
| m-Xylene 108-38-3 | - | Group 3 | - | - |
| p-Xylene 106-42-3 | - | Group 3 | - | - |
| Carbon black 1333-86-4 | A3 | Group 2B | - | X |
| Ethylbenzene 100-41-4 | A3 | Group 2B | - | X |

*ACGIH (American Conference of Governmental Industrial Hygienists)*
*A3 - Confirmed animal carcinogen with unknown relevance to humans*
*IARC (International Agency for Research on Cancer)*
*Group 2B - Possibly Carcinogenic to Humans*
*Group 3 - Not Classifiable as to Carcinogenicity in Humans*
*OSHA (Occupational Safety and Health Administration of the US Department of Labor)*
*X - Present*

## Section 12: ECOLOGICAL INFORMATION

### 12.1. Toxicity

| Chemical Name | Algae/Aquatic Plants | Fish | Toxicity to Microorganisms | Crustacea |
|---|---|---|---|---|
| Limestone 1317-65-3 | CE50 (72h) >200mg/L Algae (Desmondesmus subspicatus) | CL50 (96h)>10000mg/L Fish (Oncorhynchus mykiss) | | CE50 (48h) >1000 mg/L Daphnia Magna |
| Propylene carbonate 108-32-7 | EC50 72 h > 500 mg/L (Desmodesmus subspicatus) | LC50 96 h > 1000 mg/L (Cyprinus carpio semi-static) LC50 96 h = 5300 mg/L (Leuciscus idus static) | EC50 > 10000 mg/L 17 h | EC50 48 h > 500 mg/L (Daphnia magna ) |
| m-Xylene 108-38-3 | EC50 72 h = 4.9 mg/L (Pseudokirchneriella subcapitata) | LC50 96 h 14.3 - 18 mg/L (Pimephales promelas flow-through) LC50 96 h = 8.4 mg/L (Oncorhynchus mykiss semi-static) LC50 96 h = 12.9 mg/L (Poecilia reticulata semi-static) | | EC50 48 h 2.81 - 5.0 mg/L (Daphnia magna Static) |
| p-Xylene 106-42-3 | EC50 72 h = 3.2 mg/L (Pseudokirchneriella subcapitata) EC50 3 h = | LC50 96 h 7.2 - 9.9 mg/L (Pimephales promelas static) LC50 96 h = 2.6 mg/L | EC50 = 5.7 mg/L 30 min | EC50 48 h 3.55 - 6.31 mg/L (Daphnia magna Static) |

| | | | | |
|---|---|---|---|---|
| | 105.1 mg/L (Chlorella vulgaris) | (Oncorhynchus mykiss ) LC50 96 h = 2.6 mg/L (Oncorhynchus mykiss static) LC50 96 h = 8.8 mg/L (Poecilia reticulata semi-static) | | |
| Carbon black 1333-86-4 | >10000 mg/l (Desmodesmus subspicatus) OECD 202 | >1000 mg/l (Brachydanio rerio) OCDE 203 | | EC50 24 h > 5600 mg/L (Daphnia magna ) |
| Isophorone diisocyanate 4098-71-9 | EC50 72 h = 118.7 mg/L (Desmodesmus subspicatus) | LC50 48 h = 1.8 mg/L (Leuciscus idus static) | | EC50 24 h = 83.7 mg/L (Daphnia magna ) |
| Ethylbenzene 100-41-4 | EC50 72 h = 4.6 mg/L (Pseudokirchneriella subcapitata) EC50 96 h > 438 mg/L (Pseudokirchneriella subcapitata) EC50 72 h 2.6 - 11.3 mg/L (Pseudokirchneriella subcapitata) EC50 96 h 1.7 - 7.6 mg/L (Pseudokirchneriella subcapitata) | LC50 96 h 11.0 - 18.0 mg/L (Oncorhynchus mykiss static) LC50 96 h = 4.2 mg/L (Oncorhynchus mykiss semi-static) LC50 96 h 7.55 - 11 mg/L (Pimephales promelas flow-through) LC50 96 h = 32 mg/L (Lepomis macrochirus static) LC50 96 h 9.1 - 15.6 mg/L (Pimephales promelas static) LC50 96 h = 9.6 mg/L (Poecilia reticulata static) | EC50 = 9.68 mg/L 30 min EC50 = 96 mg/L 24 h | EC50 48 h 1.8 - 2.4 mg/L (Daphnia magna ) |

### 12.2. Persistence and Degradability

No information available.

### 12.3. Bioaccumulative Potential

No information available.

### 12.4. Mobility in Soil

No information available.

### 12.5 Other adverse effects

No information available

## Section 13: DISPOSAL CONSIDERATIONS

### 13.1. Waste Treatment Methods

**Disposal of Wastes** — It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste identification and disposal methods in compliance with applicable regulations

**Contaminated Packaging** — Dispose of in accordance with federal, state and local regulations

## Section 14: TRANSPORT INFORMATION

**Note:** — 49 CFR 173.150(f)(2) "The requirements in this subchapter do not apply to a material classed as a combustible liquid in a non-bulk packaging unless the combustible liquid is a hazardous substance, a hazardous waste, or a marine pollutant."

**DOT**

**UN/ID No** — NA1993
**Proper Shipping Name** — Combustible liquid, n.o.s.

| | |
|---|---|
| **Hazard Class** | Combustible liquid |
| **Packing Group** | III |
| **Special Provisions** | IB3, T1, T4, TP1 |
| **Description** | NA1993, Combustible liquid, n.o.s. (Xylenes), Combustible liquid, III, |
| **Emergency Response Guide Number** | 128 |

**IATA**

Not regulated

**IMDG**

Not regulated

## Section 15: REGULATORY INFORMATION

### Global Inventories

| | |
|---|---|
| **TSCA** | Listed |
| **DSL** | Not Listed |

**Legend:**
**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory
**DSL** - Canadian Domestic Substances List
**Listed** - The components of this product are either listed or exempt from listing on inventory.
**Not Listed** - One or more components of this product are not listed on inventory.

### Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR

**WHMIS Hazard Class**
B3 - Combustible liquid
D2A - Very toxic materials

### United States of America

**SARA 313**
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

| Chemical Name | CAS No |
|---|---|
| m-Xylene | 108-38-3 |
| Ethylbenzene | 100-41-4 |

**California Proposition 65**
This product contains one or more of the substances listed on Proposition 65 at or above 0.01 wt. %

| Chemical Name | CAS No |
|---|---|
| 1,2-Benzenedicarboxylic acid, di-C9-11-branched alkyl esters, C10-rich | 68515-49-1 |
| Titanium dioxide | 13463-67-7 |
| Carbon black | 1333-86-4 |
| Ethylbenzene | 100-41-4 |
| Quartz | 14808-60-7 |

### Europe

**Restrictions of Use of Hazardous Substances (RoHS) Directive 2011/65/EU**
This product does not contain Lead (7439-92-1), Cadmium (7440-43-9), Mercury (7439-97-6), Hexavalent chromium (7440-47-3), Polybrominated biphenyls (PBB), and Polybrominated diphenyl ethers (PBDE) above the regulated limit mentioned in this regulation.

**EU-REACH (1907/2006) - Candidate List of Substances of Very High Concern (SVHC) for Authorization in accordance with Article 59**
This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

## Section 16: OTHER INFORMATION

**HMIS** **Health Hazards** 2* **Flammability** 2 **Physical Hazards** 0 **Personal Protection** X

**Key or Legend to Abbreviations and Acronyms Used in the Safety Data Sheet**
No information available

**Key Literature References and Sources for Data**
No information available

| | |
|---|---|
| **Prepared By** | Product Safety & Regulatory Affairs |
| **Revision Date** | 08-Oct-2015 |
| **Revision Note** | Not applicable. |
| **Training Advice** | No information available |
| **Further information** | No information available |

**Disclaimer**
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End of Safety Data Sheet