

# SAFETY DATA SHEET

Revision Date 18-May-2015

Version 1

## 1. IDENTIFICATION

### Product identifier

**Product Name** Quick Mix II Flat Black

### Other means of identification

**Product Code** AQM-8184-1

**UN/ID no.** UN1263

**SKU(s)** AQM-8184-1

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

**Recommended Use** No information available.

**Uses advised against** No information available

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

#### **Supplier Address**

Vogel Automotive Coatings

1020 Albany Place SE

Orange City, IA 51041

Phone: 712-737-4993

Fax: 712-737-4997

### Emergency telephone number

**Emergency Telephone** Chemtrec 1-800-424-9300

## 2. HAZARDS IDENTIFICATION

### Classification

#### **OSHA Regulatory Status**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

|                        |             |
|------------------------|-------------|
| Skin sensitization     | Category 1  |
| Germ cell mutagenicity | Category 1B |
| Carcinogenicity        | Category 1B |
| Flammable liquids      | Category 2  |

### Emergency Overview

#### **Danger**

#### **Hazard statements**

May cause an allergic skin reaction

May cause genetic defects

May cause cancer

Highly flammable liquid and vapor



**Appearance** No information available

**Physical state** liquid

**Odor** No information available

**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  
 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  
 Keep container tightly closed  
 Ground/bond container and receiving equipment  
 Use only non-sparking tools  
 Take precautionary measures against static discharge  
 Use explosion-proof electrical/ ventilating/ lighting/ equipment

**Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention  
 If skin irritation or rash occurs: Get medical advice/attention  
 Wash contaminated clothing before reuse  
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower  
 In case of fire: Use CO<sub>2</sub>, dry chemical, or foam for extinction

**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)****Other Information**

Unknown acute toxicity 13.99% of the mixture consists of ingredient(s) of unknown toxicity

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

| Chemical Name              | CAS No.     | Weight-% | Trade Secret |
|----------------------------|-------------|----------|--------------|
| Butyl Acetate              | 123-86-4    | 10 - 30  | *            |
| Methyl Amyl Ketone         | 110-43-0    | 10 - 30  | *            |
| Silica, precipitated       | 112926-00-8 | 7 - 13   | *            |
| Parachlorobenzotrifluoride | 98-56-6     | 1 - 5    | *            |
| Carbon Black               | 1333-86-4   | 0.1 - 1  | *            |
| Substituted benzotriazole  | 104810-48-2 | 0.1 - 1  | *            |
| Ethyl Benzene              | 100-41-4    | 0.1 - 1  | *            |
| Aromatic 100               | 64742-95-6  | 0.1 - 1  | *            |
| Stoddard Solvent           | 8052-41-3   | 0.1 - 1  | *            |

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

**4. FIRST AID MEASURES****Description of first aid measures****General advice**

Immediate medical attention is required. In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

**Eye contact**

Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.

**Skin Contact**

Wash off immediately with plenty of water. Call a physician immediately.

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|   |   |
|---|---|
| <b>Inhalation</b>                         | Move victim to fresh air. If not breathing, give artificial respiration. If breathing is irregular or stopped, administer artificial respiration. Call a physician immediately. |
| <b>Ingestion</b>                          | Do NOT induce vomiting. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person. Get medical attention.  |
| <b>Self-protection of the first aider</b> | Remove all sources of ignition.   |

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

**Symptoms** No information available.

**Indication of any immediate medical attention and special treatment needed**

**Note to physicians** Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable extinguishing media** CAUTION: Use of water spray when fighting fire may be inefficient.

**Specific hazards arising from the chemical**

Flammable.

**Explosion data**

**Sensitivity to Mechanical Impact** None.

**Sensitivity to Static Discharge** None.

**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.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Remove all sources of ignition. Evacuate personnel to safe areas. Ensure adequate ventilation, especially in confined areas. Use personal protective equipment as required.

**Environmental precautions**

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

**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** Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to properly labeled containers. Cover liquid spill with sand, earth or other non-combustible absorbent material. Soak up with inert absorbent material.

## 7. HANDLING AND STORAGE

**Precautions for safe handling**

**Advice on safe handling** Ensure adequate ventilation, especially in confined areas. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Take precautionary measures against static discharges. Use spark-proof tools and explosion-proof equipment. All equipment used when handling the product must be grounded. Avoid contact with skin, eyes or clothing.

**Conditions for safe storage, including any incompatibilities**

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

**Incompatible materials** Chlorinated compounds.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control parameters**

**Exposure Guidelines**

| Chemical Name                         | ACGIH TLV                                   | OSHA PEL   | NIOSH IDLH  |
|---------------------------------------|---|--|---|
| Butyl Acetate<br>123-86-4             | STEL: 200 ppm<br>TWA: 150 ppm               | TWA: 150 ppm<br>TWA: 710 mg/m <sup>3</sup><br>(vacated) TWA: 150 ppm<br>(vacated) TWA: 710 mg/m <sup>3</sup><br>(vacated) STEL: 200 ppm<br>(vacated) STEL: 950 mg/m <sup>3</sup> | IDLH: 1700 ppm<br>TWA: 150 ppm<br>TWA: 710 mg/m <sup>3</sup><br>STEL: 200 ppm<br>STEL: 950 mg/m <sup>3</sup>  |
| Methyl Amyl Ketone<br>110-43-0        | TWA: 50 ppm                                 | TWA: 100 ppm<br>TWA: 465 mg/m <sup>3</sup><br>(vacated) TWA: 100 ppm<br>(vacated) TWA: 465 mg/m <sup>3</sup>   | IDLH: 800 ppm<br>TWA: 100 ppm<br>TWA: 465 mg/m <sup>3</sup>   |
| Silica, precipitated<br>112926-00-8   | -   | (vacated) TWA: 6 mg/m <sup>3</sup><br>TWA: 20 mppcf<br>: (80)/(%) SiO <sub>2</sub> mg/m <sup>3</sup> TWA   | -   |
| Parachlorobenzotrifluoride<br>98-56-6 | TWA: 2.5 mg/m <sup>3</sup> F                | TWA: 2.5 mg/m <sup>3</sup> F<br>TWA: 2.5 mg/m <sup>3</sup> dust<br>(vacated) TWA: 2.5 mg/m <sup>3</sup>  | -   |
| Carbon Black<br>1333-86-4             | TWA: 3 mg/m <sup>3</sup> inhalable fraction | TWA: 3.5 mg/m <sup>3</sup><br>(vacated) TWA: 3.5 mg/m <sup>3</sup>   | IDLH: 1750 mg/m <sup>3</sup><br>TWA: 3.5 mg/m <sup>3</sup><br>TWA: 0.1 mg/m <sup>3</sup> Carbon black in presence of Polycyclic aromatic hydrocarbons PAH |
| Ethyl Benzene<br>100-41-4             | TWA: 20 ppm                                 | TWA: 100 ppm<br>TWA: 435 mg/m <sup>3</sup><br>(vacated) TWA: 100 ppm<br>(vacated) TWA: 435 mg/m <sup>3</sup><br>(vacated) STEL: 125 ppm<br>(vacated) STEL: 545 mg/m <sup>3</sup> | IDLH: 800 ppm<br>TWA: 100 ppm<br>TWA: 435 mg/m <sup>3</sup><br>STEL: 125 ppm<br>STEL: 545 mg/m <sup>3</sup>   |
| Stoddard Solvent<br>8052-41-3         | TWA: 100 ppm                                | TWA: 500 ppm<br>TWA: 2900 mg/m <sup>3</sup><br>(vacated) TWA: 100 ppm<br>(vacated) TWA: 525 mg/m <sup>3</sup>  | IDLH: 20000 mg/m <sup>3</sup><br>Ceiling: 1800 mg/m <sup>3</sup> 15 min<br>TWA: 350 mg/m <sup>3</sup>   |

NIOSH IDLH *Immediately Dangerous to Life or Health*

**Other Information** Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

**Appropriate engineering controls**

**Engineering Controls** Showers  
Eyewash stations  
Ventilation systems.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection** No special technical protective measures are necessary.

|                                       |   |
|---------------------------------------|---|
| <b>Skin and body protection</b>       | No special technical protective measures are necessary.   |
| <b>Respiratory protection</b>         | 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. |
| <b>General Hygiene Considerations</b> | When using do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing is recommended.  |

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Information on basic physical and chemical properties**

|                       |                          |                       |                          |
|-----------------------|--------------------------|-----------------------|--------------------------|
| <b>Physical state</b> | liquid                   | <b>Odor</b>           | No information available |
| <b>Appearance</b>     | No information available | <b>Odor threshold</b> | No information available |
| <b>Color</b>          | No information available |                       |                          |

| <u>Property</u>                      | <u>Values</u>            | <u>Remarks • Method</u> |
|--------------------------------------|--------------------------|-------------------------|
| <b>pH</b>                            | No information available |                         |
| <b>Melting point/freezing point</b>  | No information available |                         |
| <b>Boiling point / boiling range</b> | >= 117 °C / 243 °F       |                         |
| <b>Flash point</b>                   | 4 °C / 39 °F             |                         |
| <b>Evaporation rate</b>              | No information available |                         |
| <b>Flammability (solid, gas)</b>     | No information available |                         |
| <b>Flammability Limit in Air</b>     |                          |                         |
| <b>Upper flammability limit:</b>     | No information available |                         |
| <b>Lower flammability limit:</b>     | No information available |                         |
| <b>Vapor pressure</b>                | No information available |                         |
| <b>Vapor density</b>                 | No information available |                         |
| <b>Specific Gravity</b>              | 1.06                     |                         |
| <b>Water solubility</b>              | No information available |                         |
| <b>Solubility in other solvents</b>  | No information available |                         |
| <b>Partition coefficient</b>         | No information available |                         |
| <b>Autoignition temperature</b>      | No information available |                         |
| <b>Decomposition temperature</b>     | No information available |                         |
| <b>Kinematic viscosity</b>           | No information available |                         |
| <b>Dynamic viscosity</b>             | No information available |                         |
| <b>Explosive properties</b>          | No information available |                         |
| <b>Oxidizing properties</b>          | No information available |                         |

**Other Information**

|                                   |                          |
|-----------------------------------|--------------------------|
| <b>Softening point</b>            | No information available |
| <b>Molecular weight</b>           | No information available |
| <b>VOC Content (%)</b>            | No information available |
| <b>Density</b>                    | 8.85 lbs/gal             |
| <b>Bulk density</b>               | No information available |
| <b>Percent solids by weight</b>   | 61.8%                    |
| <b>Percent volatile by weight</b> | 33.6%                    |
| <b>Percent solids by volume</b>   | 55.2%                    |
| <b>Actual VOC (lbs/gal)</b>       | 3                        |
| <b>Actual VOC (grams/liter)</b>   | 356.7                    |
| <b>EPA VOC (lbs/gal)</b>          | 3.1                      |
| <b>EPA VOC (grams/liter)</b>      | 369.9                    |
| <b>EPA VOC (lb/gal solids)</b>    | 5.4                      |

**10. STABILITY AND REACTIVITY**

**Reactivity**

No data available

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Conditions to avoid**

Heat, flames and sparks.

**Incompatible materials**

Chlorinated compounds.

**Hazardous Decomposition Products**

Carbon oxides.

**11. TOXICOLOGICAL INFORMATION****Information on likely routes of exposure**

|                            |                    |
|----------------------------|--------------------|
| <b>Product Information</b> | No data available  |
| <b>Inhalation</b>          | No data available. |
| <b>Eye contact</b>         | No data available. |
| <b>Skin Contact</b>        | No data available. |
| <b>Ingestion</b>           | No data available. |

| Chemical Name                         | Oral LD50                                 | Dermal LD50                                      | Inhalation LC50         |
|---------------------------------------|---|--|-------------------------|
| Butyl Acetate<br>123-86-4             | = 10768 mg/kg ( Rat )                     | > 17600 mg/kg ( Rabbit )                         | = 390 ppm ( Rat ) 4 h   |
| Methyl Amyl Ketone<br>110-43-0        | = 1600 mg/kg ( Rat ) = 1670 mg/kg ( Rat ) | = 12.6 mL/kg ( Rabbit ) = 12600 µL/kg ( Rabbit ) | > 2000 ppm ( Rat ) 4 h  |
| Parachlorobenzotrifluoride<br>98-56-6 | = 13 g/kg ( Rat )                         | > 2 mL/kg ( Rabbit )                             | = 33 mg/L ( Rat ) 4 h   |
| Carbon Black<br>1333-86-4             | > 15400 mg/kg ( Rat )                     | > 3 g/kg ( Rabbit )                              | -                       |
| Ethyl Benzene<br>100-41-4             | = 3500 mg/kg ( Rat )                      | = 15400 mg/kg ( Rabbit )                         | = 17.2 mg/L ( Rat ) 4 h |
| Aromatic 100<br>64742-95-6            | = 8400 mg/kg ( Rat )                      | > 2000 mg/kg ( Rabbit )                          | = 3400 ppm ( Rat ) 4 h  |

**Information on toxicological effects**

**Symptoms** No information available.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization** No information available.

**Germ cell mutagenicity** No information available.

**Carcinogenicity** The table below indicates whether each agency has listed any ingredient as a carcinogen.

| Chemical Name                       | ACGIH | IARC     | NTP | OSHA |
|-------------------------------------|-------|----------|-----|------|
| Silica, precipitated<br>112926-00-8 | -     | Group 3  | -   | -    |
| Carbon Black<br>1333-86-4           | A3    | Group 2B | -   | X    |
| Ethyl Benzene<br>100-41-4           | A3    | Group 2B | -   | X    |

ACGIH (American Conference of Governmental Industrial Hygienists)  
A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)  
 Group 2B - Possibly Carcinogenic to Humans  
 Group 3 - Not classifiable as a human carcinogen  
 OSHA (Occupational Safety and Health Administration of the US Department of Labor)  
 X - Present

**Reproductive toxicity** No information available.  
**STOT - single exposure** No information available.  
**STOT - repeated exposure** No information available.  
**Chronic toxicity** Ethylbenzene has been classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B). Prolonged or repeated overexposure to ethylbenzene may result in adverse effects to the kidneys, liver, respiratory system, thyroid, testicles, and pituitary glands.  
**Target Organ Effects** Central nervous system, Eyes, Peripheral Nervous System (PNS), Respiratory system, Skin.  
**Aspiration hazard** No information available.

**Numerical measures of toxicity - Product Information**

The following values are calculated based on chapter 3.1 of the GHS document mg/kg mg/l

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

15.3% of the mixture consists of component(s) of unknown hazards to the aquatic environment

| Chemical Name                         | Algae/aquatic plants   | Fish   | Crustacea                               |
|---------------------------------------|--|--|---|
| Butyl Acetate<br>123-86-4             | 674.7: 72 h Desmodesmus subspicatus mg/L EC50  | 100: 96 h Lepomis macrochirus mg/L LC50 static 17 - 19: 96 h Pimephales promelas mg/L LC50 flow-through 62: 96 h Leuciscus idus mg/L LC50 static   | 72.8: 24 h Daphnia magna mg/L EC50      |
| Methyl Amyl Ketone<br>110-43-0        | -  | 126 - 137: 96 h Pimephales promelas mg/L LC50 flow-through   | -                                       |
| Parachlorobenzotrifluoride<br>98-56-6 | -  | 11.5 - 15.8: 48 h Lepomis macrochirus mg/L LC50 static   | 3.68: 48 h Daphnia magna mg/L EC50      |
| Carbon Black<br>1333-86-4             | -  | -  | 5600: 24 h Daphnia magna mg/L EC50      |
| Ethyl Benzene<br>100-41-4             | 4.6: 72 h Pseudokirchneriella subcapitata mg/L EC50 438: 96 h Pseudokirchneriella subcapitata mg/L EC50 2.6 - 11.3: 72 h Pseudokirchneriella subcapitata mg/L EC50 static 1.7 - 7.6: 96 h Pseudokirchneriella subcapitata mg/L EC50 static | 11.0 - 18.0: 96 h Oncorhynchus mykiss mg/L LC50 static 4.2: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 7.55 - 11: 96 h Pimephales promelas mg/L LC50 flow-through 32: 96 h Lepomis macrochirus mg/L LC50 static 9.1 - 15.6: 96 h Pimephales promelas mg/L LC50 static 9.6: 96 h Poecilia reticulata mg/L LC50 static | 1.8 - 2.4: 48 h Daphnia magna mg/L EC50 |
| Aromatic 100<br>64742-95-6            | -  | 9.22: 96 h Oncorhynchus mykiss mg/L LC50   | 6.14: 48 h Daphnia magna mg/L EC50      |

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

| Chemical Name                         | Partition coefficient |
|---------------------------------------|-----------------------|
| Butyl Acetate<br>123-86-4             | 1.81                  |
| Methyl Amyl Ketone<br>110-43-0        | 1.98                  |
| Parachlorobenzotrifluoride<br>98-56-6 | 3.7                   |
| Ethyl Benzene<br>100-41-4             | 3.118                 |

**Other adverse effects** No information available

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal of wastes** This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).

**Contaminated packaging** Do not reuse container.

**US EPA Waste Number** D001 U239

| Chemical Name             | RCRA | RCRA - Basis for Listing          | RCRA - D Series Wastes | RCRA - U Series Wastes |
|---------------------------|------|-----------------------------------|------------------------|------------------------|
| Ethyl Benzene<br>100-41-4 | -    | Included in waste stream:<br>F039 | -                      | -                      |

This product contains one or more substances that are listed with the State of California as a hazardous waste.

| Chemical Name             | California Hazardous Waste Status |
|---------------------------|-----------------------------------|
| Butyl Acetate<br>123-86-4 | Toxic                             |
| Ethyl Benzene<br>100-41-4 | Toxic<br>Ignitable                |

**14. TRANSPORT INFORMATION**

**DOT**

**UN/ID no.** UN1263  
**Proper shipping name** Paint  
**Hazard Class** Class 3, Flammable Liquid  
  
**Packing Group** II  
**Special Provisions** 149, B52, IB2, T4, TP1, TP8, TP28  
**Description** UN1263, Paint, Class 3, Flammable Liquid, II  
**Emergency Response Guide Number** 128

**TDG**

**UN/ID no.** UN1263  
**Proper shipping name** Paint  
**Hazard Class** 3  
**Packing Group** II  
**Description** UN1263, Paint, 3, II

**MEX**

**UN/ID no.** UN1263  
**Proper shipping name** Paint  
**Hazard Class** 3  
**Packing Group** II  
**Description** UN1263, Paint, 3, II

**ICAO (air)**

**UN/ID no.** UN1263  
**Proper shipping name** Paint  
**Hazard Class** 3  
**Packing Group** II  
**Special Provisions** A3, A72  
**Description** UN1263, Paint, 3, II



**IATA**

|                      |                      |
|----------------------|----------------------|
| UN/ID no.            | UN1263               |
| Proper shipping name | Paint                |
| Hazard Class         | 3                    |
| Packing Group        | II                   |
| ERG Code             | 3L                   |
| Special Provisions   | A3, A72              |
| Description          | UN1263, Paint, 3, II |

**IMDG**

|                      |                      |
|----------------------|----------------------|
| UN/ID no.            | UN1263               |
| Proper shipping name | Paint                |
| Hazard Class         | 3                    |
| Packing Group        | II                   |
| EmS-No.              | F-E, S-E             |
| Special Provisions   | 163                  |
| Description          | UN1263, Paint, 3, II |

**RID**

|                      |                      |
|----------------------|----------------------|
| UN/ID no.            | UN1263               |
| Proper shipping name | Paint                |
| Hazard Class         | 3                    |
| Packing Group        | II                   |
| Classification code  | F1                   |
| Description          | UN1263, Paint, 3, II |

**ADR**

|                         |                             |
|-------------------------|-----------------------------|
| UN/ID no.               | UN1263                      |
| Proper shipping name    | Paint                       |
| Hazard Class            | 3                           |
| Packing Group           | II                          |
| Classification code     | F1                          |
| Tunnel restriction code | (D/E)                       |
| Special Provisions      | 163, 640C, 650              |
| Description             | UN1263, Paint, 3, II, (D/E) |
| Labels                  | 3                           |

**ADN**

|                       |                      |
|-----------------------|----------------------|
| Proper shipping name  | Paint                |
| Hazard Class          | 3                    |
| Packing Group         | II                   |
| Classification code   | F1                   |
| Special Provisions    | 163, 640C, 650       |
| Description           | UN1263, Paint, 3, II |
| Hazard label(s)       | 3                    |
| Limited quantity (LQ) | 5 L                  |
| Ventilation           | VE01                 |

**15. REGULATORY INFORMATION**

**International Inventories**

|               |                   |
|---------------|-------------------|
| TSCA          | Complies          |
| DSL/NDL       | Complies *        |
| EINECS/ELINCS | Does not comply * |
| ENCS          | Does not comply * |
| IECSC         | Complies *        |
| KECL          | Complies *        |
| PICCS         | Complies *        |
| AICS          | Complies *        |

\* This product contains an unknown chemical, therefore, this product's compliance to the inventory list is NOT DETERMINED

**Legend:**

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory  
**DSL/NDL** - Canadian Domestic Substances List/Non-Domestic Substances List  
**EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances  
**ENCS** - Japan Existing and New Chemical Substances  
**IECSC** - China Inventory of Existing Chemical Substances  
**KECL** - Korean Existing and Evaluated Chemical Substances  
**PICCS** - Philippines Inventory of Chemicals and Chemical Substances  
**AICS** - Australian Inventory of Chemical Substances

### US Federal Regulations

#### **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            | SARA 313 - Threshold Values % |
|--------------------------|-------------------------------|
| Ethyl Benzene - 100-41-4 | 0.1                           |

#### **SARA 311/312 Hazard Categories**

|                                   |     |
|-----------------------------------|-----|
| Acute health hazard               | Yes |
| Chronic Health Hazard             | No  |
| Fire hazard                       | Yes |
| Sudden release of pressure hazard | No  |
| Reactive Hazard                   | No  |

#### **CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

| Chemical Name             | CWA - Reportable Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants | CWA - Hazardous Substances |
|---------------------------|-----------------------------|------------------------|---------------------------|----------------------------|
| Butyl Acetate<br>123-86-4 | 5000 lb                     | -                      | -                         | X                          |
| Ethyl Benzene<br>100-41-4 | 1000 lb                     | X                      | X                         | X                          |

#### **CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

| Chemical Name             | Hazardous Substances RQs | CERCLA/SARA RQ | Reportable Quantity (RQ)                   |
|---------------------------|--------------------------|----------------|--|
| Butyl Acetate<br>123-86-4 | 5000 lb                  | -              | RQ 5000 lb final RQ<br>RQ 2270 kg final RQ |
| Ethyl Benzene<br>100-41-4 | 1000 lb                  | -              | RQ 1000 lb final RQ<br>RQ 454 kg final RQ  |

### US State Regulations

#### **California Proposition 65**

This product contains the following Proposition 65 chemicals

| Chemical Name                   | California Proposition 65 |
|---------------------------------|---------------------------|
| Carbon Black - 1333-86-4        | Carcinogen                |
| Ethyl Benzene - 100-41-4        | Carcinogen                |
| Crystalline Silica - 14808-60-7 | Carcinogen                |

#### **U.S. State Right-to-Know Regulations**

| Chemical Name                       | New Jersey | Massachusetts | Pennsylvania |
|-------------------------------------|------------|---------------|--------------|
| Butyl Acetate<br>123-86-4           | X          | X             | X            |
| Methyl Amyl Ketone<br>110-43-0      | X          | X             | X            |
| Silica, precipitated<br>112926-00-8 | X          | X             | X            |

|   |   |   |   |
|---|---|---|---|
| Parachlorobenzotrifluoride<br>98-56-6           | X | - | X |
| Carbon Black<br>1333-86-4                       | X | X | X |
| Xylene<br>1330-20-7                             | X | X | X |
| Ethyl Benzene<br>100-41-4                       | X | X | X |
| 2,4 Pentane Dione<br>123-54-6                   | X | X | X |
| Solvent Naphtha, Medium Aliphatic<br>64742-88-7 | X | - | - |
| Diethylene Glycol Methyl Ether<br>111-77-3      | X | X | X |
| Propylene Glycol Methyl Ether<br>107-98-2       | X | X | X |
| Crystalline Silica<br>14808-60-7                | X | X | X |

**U.S. EPA Label Information**

**EPA Pesticide Registration Number** Not applicable

**Hazardous air pollutants (HAPS) content**

This product contains no reportable Hazardous Air Pollutants

**16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION**

|             |                    |                |                    |                                    |
|-------------|--------------------|----------------|--------------------|------------------------------------|
| <b>NFPA</b> | Health hazards 2   | Flammability 3 | Instability 0      | Physical and Chemical Properties - |
| <b>HMIS</b> | Health hazards 2 * | Flammability 3 | Physical hazards 0 | Personal protection X              |

*Chronic Hazard Star Legend*                      \* = Chronic Health Hazard

**Revision Date**    18-May-2015

**Revision Note**  
No information available

**Disclaimer**

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**End of Safety Data Sheet**