1. Identification

Product ID: MBC6
Product Name: Matte Black Catalyst
Revision Date: July 13, 2017
Version: 1.0
Supplier's Name: Aftermarket Auto Parts Alliance
Address: 2706 Treble Creek
          San Antonio, Texas 78258
Emergency Phone: InfoTrac: 1-800-535-5053
                210-408-4315
Contact Person: Justin Hebert
Information Phone Number: General Assistance 210-492-4868
Email: product@alliance1.com
Product/Recommended Uses: A paint or paint constituent product.

2. Hazard(s) identification

Physical hazards
- Flammable liquids Category 3

Health hazards
- Acute toxicity, inhalation Category 4
- Sensitization, respiratory Category 1
- Sensitization, skin Category 1
- Germ cell mutagenicity Category 1B
- Carcinogenicity Category 1B
- Reproductive toxicity (the unborn child) Category 2
  - Specific target organ toxicity, single Category 3 respiratory tract irritation
  - Specific target organ toxicity, single Category 3 narcotic effects

Environmental hazards
- Not classified.

OSHA defined hazards
- Not classified.

Label elements
### Signal word
- **Danger**

### Hazard statement
- Flammable liquid and vapor. May cause an allergic skin reaction. Harmful if inhaled. May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause respiratory irritation. May cause drowsiness or dizziness. May cause genetic defects. May cause cancer. Suspected of damaging the unborn child. Causes damage to organs through prolonged or repeated exposure.

### Precautionary statement
#### Prevention
- Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Do not breathe mist or vapor. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection. In case of inadequate ventilation wear respiratory protection.

### Response
- **If on skin (or hair):** Take off immediately all contaminated clothing. Rinse skin with water/shower.
- **If inhaled:** Remove person to fresh air and keep comfortable for breathing. If exposed or concerned: Get medical advice/attention. Call a poison center/doctor if you feel unwell. If skin irritation or rash occurs: Get medical advice/attention. If experiencing respiratory symptoms: Call a poison center/doctor. Wash contaminated clothing before reuse. In case of fire: Use appropriate media to extinguish.

### Storage

### Disposal
- Dispose of contents/container in accordance with local/regional/national/international regulations.

### Hazard(s) not otherwise classified (HNOC)
- Static accumulating flammable liquid can become electrostatically charged even in bonded and grounded equipment. Sparks may ignite liquid and vapor. May cause flash fire or explosion.

### Supplemental information
- None.

### 3. Composition/information on ingredients
#### Mixtures

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Common name and synonyms</th>
<th>CAS number</th>
<th>%</th>
</tr>
</thead>
</table>

### Inhalation
- Remove victim to fresh air and keep at rest in a position comfortable for breathing. Oxygen or artificial respiration if needed. Do not use mouth-to-mouth method if victim inhaled the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.

### Skin contact
- Remove contaminated clothing immediately and wash skin with soap and water. In case of eczema or other skin disorders: Seek medical attention and take along these instructions.

### Eye contact
- Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Get medical attention if irritation develops and persists.

### Ingestion
- Rinse mouth. Get medical attention if symptoms occur.

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

### Indication of immediate medical attention and special treatment needed
- Provide general supportive measures and treat symptomatically. Thermal burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital. Keep victim warm. Keep victim under observation. Symptoms may be delayed.

### General information
- Take off all contaminated clothing immediately. IF exposed or concerned: Get medical advice/attention. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before reuse.

### Fire-fighting measures
#### Suitable extinguishing media
- Water fog. Foam. Carbon dioxide (CO2). Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only.

#### Unsuitable extinguishing media
- Water. Do not use water jet as an extinguisher, as this will spread the fire.
### HEXAMETHYLENE DIISOCYANATE (HDI) HOMOPOLYMER

<table>
<thead>
<tr>
<th>Formula</th>
<th>CAS Number</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDI</td>
<td>28182-81-2</td>
<td>30 - &lt; 40</td>
</tr>
</tbody>
</table>

### PCBTF, P-Chlorobenzotrifluoride

<table>
<thead>
<tr>
<th>Formula</th>
<th>CAS Number</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>PCBTF</td>
<td>98-56-6</td>
<td>20 - &lt; 30</td>
</tr>
</tbody>
</table>

### DIMETHYLBENZENE (MIXED ISOMERS)

<table>
<thead>
<tr>
<th>Formula</th>
<th>CAS Number</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>DMDB</td>
<td>1330-20-7</td>
<td>5 - &lt; 10</td>
</tr>
</tbody>
</table>

### ETHYLBENZENE

<table>
<thead>
<tr>
<th>Formula</th>
<th>CAS Number</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>EB</td>
<td>100-41-4</td>
<td>1 - &lt; 3</td>
</tr>
</tbody>
</table>

### NAPHTHA (PETROLEUM), HYDROSULFURIZED HEAVY

<table>
<thead>
<tr>
<th>Formula</th>
<th>CAS Number</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>NAP</td>
<td>64742-82-1</td>
<td>1 - &lt; 3</td>
</tr>
</tbody>
</table>

### SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMATIC

<table>
<thead>
<tr>
<th>Formula</th>
<th>CAS Number</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>SNAP</td>
<td>64742-95-6</td>
<td>&lt; 1</td>
</tr>
</tbody>
</table>

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

### 4. First-aid measures

**Specific hazards arising from the chemical**

Vapors may form explosive mixtures with air. Vapors may travel considerable distance to a source of ignition and flash back. This product is a poor conductor of electricity and can become electrostatically charged. If sufficient charge is accumulated, ignition of flammable mixtures can occur. To reduce potential for static discharge, use proper bonding and grounding procedures. This liquid may accumulate static electricity when filling properly grounded containers. Static electricity accumulation may be significantly increased by the presence of small quantities of water or other contaminants. Material will float and may ignite on surface of water. During fire, gases hazardous to health may be formed.

**Special protective equipment and precautions for firefighters**

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

**Fire fighting equipment/instructions**

In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk.

**Specific methods**

Use standard firefighting procedures and consider the hazards of other involved materials.

**General fire hazards**

Flammable liquid and vapor.

### 6. Accidental release measures

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

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Use appropriate containment to avoid environmental contamination. Transfer by mechanical means such as vacuum truck to a salvage tank or other suitable container for recovery or safe disposal. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

**Methods and materials for containment and cleaning up**

Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Take precautionary measures against static discharge. Use only non-sparking tools. Keep combustibles (wood, paper, oil, etc.) away from spilled material. This material is classified as a water pollutant under the Clean Water Act and should be prevented from contaminating soil or from entering sewage and drainage systems which lead to waterways.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recovery, flush area with water.

Small Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

**Environmental precautions**

Avoid discharge into drains, water courses or onto the ground. Use appropriate containment to avoid environmental contamination.
7. Handling and storage
Precautions for safe handling

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. Explosion-proof general and local exhaust ventilation. Minimize fire risks from flammable and combustible materials (including combustible dust and static accumulating liquids) or dangerous reactions with incompatible materials. Handling operations that can promote accumulation of static charges include but are not limited to: mixing, filtering, pumping at high flow rates, splash filling, creating mists or sprays, tank and container filling, tank cleaning, sampling, gauging, switch loading, vacuum truck operations. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. Do not breathe mist or vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. When using, do not eat, drink or smoke. Pregnant or breastfeeding women must not handle this product. Should be handled in closed systems, if possible. Use only outdoors or in a well-ventilated area. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Observe good industrial hygiene practices.

For additional information on equipment bonding and grounding, refer to the Canadian Electrical Code in Canada, (CSA C22.1), or the American Petroleum Institute (API) Recommended Practice 2003, "Protection Against Ignitions Arising out of Static, Lightning, and Stray Currents" or National Fire Protection Association (NFPA) 77, "Recommended Practice on Static Electricity" or National Fire Protection Association (NFPA) 70, "National Electrical Code".

Conditions for safe storage, including any incompatibilities
Store locked up. Keep away from heat, sparks and open flame. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Eliminate sources of ignition. Avoid spark promoters. Ground/bond container and equipment. These alone may be insufficient to remove static electricity. Store in a cool, dry place out of direct sunlight. Store in original tightly closed container. Store in a well-ventilated place. Keep in an area equipped with sprinklers. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure controls/personal protection

| ETHYLBENZENE (CAS 100-41-4) | STEL | mg/m3 |
| NAPHTHA (PETROLEUM), HYDROSULFURIZED HEAVY (CAS 64742-82-1) | TWA | mg/m3 |

Biological limit values

<table>
<thead>
<tr>
<th>ACGIH Biological Exposure Indices</th>
<th>Components</th>
<th>Value</th>
<th>Determinant</th>
<th>Specimen</th>
<th>Sampling Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYLBENZENE (MIXED ISOMERS) (CAS 1330-20-7)</td>
<td>1.5 g/g</td>
<td>Methylhippuric acids</td>
<td>Creatinine in urine</td>
<td>*</td>
<td></td>
</tr>
<tr>
<td>ETHYLBENZENE (CAS 100-41-4)</td>
<td>0.15 g/g</td>
<td>Sum of mandelic acid and phenylglyoxylic acid</td>
<td>Creatinine in urine</td>
<td>*</td>
<td></td>
</tr>
</tbody>
</table>

| DIMETHYLBENZENE (MIXED ISOMERS) (CAS 1330-20-7) | PEL | 435 mg/m3 |
| ETHYLBENZENE (CAS 100-41-4) | PEL | 435 mg/m3 |

US. ACGIH Threshold Limit Values

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYLBENZENE</td>
<td>STEL</td>
<td>150 ppm</td>
</tr>
</tbody>
</table>
(MIXED ISOMERS) (CAS 1330-20-7)

ETHYLBENZENE (CAS 100-41-4)

NAPHTHA (PETROLEUM), HYDROSULFURIZED HEAVY (CAS 64742-82-1)

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>TWA</td>
<td></td>
<td>100 ppm</td>
</tr>
<tr>
<td>TWA</td>
<td></td>
<td>20 ppm</td>
</tr>
<tr>
<td>TWA</td>
<td></td>
<td>100 ppm</td>
</tr>
</tbody>
</table>

US. NIOSH: Pocket Guide to Chemical Hazards

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>* - For sampling details, please see the source document.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Appropriate engineering

Explosion-proof general and local exhaust ventilation. Good general ventilation (typically 10 air controls changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Individual protection measures, such as personal protective equipment

Eye/face protection

Chemical respirator with organic vapor cartridge and full facepiece.

Skin protection

Hand protection
Weat appropriate chemical resistant gloves. Suitable gloves can be recommended by the glove supplier.

Other

Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.

Respiratory protection

Chemical respirator with organic vapor cartridge and full facepiece.

Thermal hazards

Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

9. Physical and chemical properties

Appearance

Physical state
Liquid.

Form
Liquid.

Color
Pale yellow.

Odor
Mild.

Odor threshold
Not available.

pH
Not available.

Melting point/freezing point
-138.82 °F (-94.9 °C) estimated

Initial boiling point and boiling range
274.8 °F (134.89 °C) estimated

Flash point
81.0 °F (27.2 °C) estimated

Evaporation rate
Not available.

Flammability (solid, gas)
Not applicable.

Upper/lower flammability or explosive limits

Flammability limit - lower (%)
1.2 % estimated

Flammability limit - upper (%)
6.8 % estimated

Explosive limit - lower (%)
Not available.

Explosive limit - upper (%)
Not available.

Vapor pressure
5.82 hPa estimated

Vapor density
Not available.

Relative density
Not available.

Solubility(ies)

Solubility (water)
Not available.
Partition coefficient (n-octanol/water) Not available.
Auto-ignition temperature 492.8 °F (256 °C) estimated
Decomposition temperature Not available.
Viscosity Not available.
Other information
Density 9.02 lbs/gal
Explosive properties Not explosive.
Flammability class Flammable IC estimated
Oxidizing properties Not oxidizing.
Percent volatile 54 % estimated
Specific gravity 1.08
VOC 3.41 lbs/gal (408.03 g/l) Coating VOC
2.77 lbs/gal (331.54 g/l) Material VOC
2.41 lbs/gal (289.30 g/l) Coating VOC as applied
1.19 lbs/gal (142.92 g/l) Material VOC as applied

10. Stability and reactivity
Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability Material is stable under normal conditions.
Possibility of hazardous reactions Hazardous polymerization does not occur.
Conditions to avoid Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.
Hazardous decomposition products No hazardous decomposition products are known.

11. Toxicological information
Information on likely routes of exposure
Inhalation Harmful if inhaled. May cause damage to organs through prolonged or repeated exposure by inhalation. May cause drowsiness and dizziness. Headache. Nausea, vomiting. May cause allergy or asthma symptoms or breathing difficulties if inhaled.
Skin contact May cause an allergic skin reaction.
Eye contact Direct contact with eyes may cause temporary irritation.
Ingestion Expected to be a low ingestion hazard.
Symptoms related to the physical, chemical and toxicological characteristics

Information on toxicological effects
Acute toxicity Harmful if inhaled. Narcotic effects. May cause an allergic skin reaction. May cause respiratory irritation.

<table>
<thead>
<tr>
<th>Components</th>
<th>Species</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dermal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50</td>
<td>Rabbit</td>
<td>&gt; 43 g/kg</td>
</tr>
<tr>
<td>Inhalation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LC50</td>
<td>Mouse</td>
<td>3907 mg/l, 6 Hours</td>
</tr>
<tr>
<td>Oral</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50</td>
<td>Mouse</td>
<td>1590 mg/kg</td>
</tr>
</tbody>
</table>

DIMETHYLBENZENE (MIXED ISOMERS) (CAS 1330-20-7)
ETHYLBENZENE (CAS 100-41-4)

**Acute**

- **Dermal**
  - LD50: Rabbit, 17800 mg/kg

- **Oral**
  - LD50: Rat, 3500 mg/kg

NAPHTHA (PETROLEUM), HYDROSULFURIZED HEAVY (CAS 64742-82-1)

**Acute**

- **Inhalation**
  - LC50: Rat, 61 mg/l, 4 Hours

- **Oral**
  - LD50: Rat, > 25 ml/kg

PCBTF, P-Chlorobenzotrifluoride (CAS 98-56-6)

**Acute**

- **Dermal**
  - LD50: Rabbit, > 2000 mg/kg

**Inhalation**

- LC50: Rat, 4468 ppm, 4 hours (vapor)
- 33 mg/l, 4 hours (vapor)

<table>
<thead>
<tr>
<th>Components</th>
<th>Species Test Results Oral</th>
</tr>
</thead>
<tbody>
<tr>
<td>LD50</td>
<td>Rat</td>
</tr>
<tr>
<td></td>
<td>13000 mg/kg</td>
</tr>
</tbody>
</table>

* Estimates for product may be based on additional component data not shown.

**Skin corrosion/irritation**

Prolonged skin contact may cause temporary irritation.

**Serious eye damage/eye irritation**

Direct contact with eyes may cause temporary irritation.

**Respiratory or skin sensitization**

- **Respiratory sensitization**
  - May cause allergy or asthma symptoms or breathing difficulties if inhaled.

- **Skin sensitization**
  - May cause an allergic skin reaction.

**Germ cell mutagenicity**

May cause genetic defects.

**Carcinogenicity**

May cause cancer.

IARC Monographs. Overall Evaluation of Carcinogenicity

- DIMETHYLBENZENE (MIXED ISOMERS) (CAS 1330-20-7)
  - 3 Not classifiable as to carcinogenicity to humans.

- ETHYLBENZENE (CAS 100-41-4)
  - 2B Possibly carcinogenic to humans.

- NAPHTHA (PETROLEUM), HYDROSULFURIZED HEAVY (CAS 64742-82-1)
  - 3 Not classifiable as to carcinogenicity to humans. HEAVY

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

**Reproductive toxicity**

Components in this product have been shown to cause birth defects and reproductive disorders in laboratory animals. Suspected of damaging the unborn child.

**Specific target organ toxicity - single exposure**

May cause respiratory irritation. May cause drowsiness and dizziness.

**Specific target organ toxicity - repeated exposure**

Causes damage to organs through prolonged or repeated exposure.

**Aspiration hazard**

Not an aspiration hazard.

**Chronic effects**

Causes damage to organs through prolonged or repeated exposure. Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects.
12. Ecological information

Ecotoxicity

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

<table>
<thead>
<tr>
<th>Components</th>
<th>Species</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYLBENZENE (MIXED ISOMERS) (CAS 1330-20-7)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aquatic</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fish</td>
<td>LC50</td>
<td>Bluegill (Lepomis macrochirus)</td>
</tr>
<tr>
<td>ETHYLBENZENE (CAS 100-41-4)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aquatic</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crustacea</td>
<td>EC50</td>
<td>Water flea (Daphnia magna)</td>
</tr>
<tr>
<td>Fish</td>
<td>LC50</td>
<td>Fathead minnow (Pimephales promelas)</td>
</tr>
<tr>
<td>NAPHTHA (PETROLEUM), HYDROSULFURIZED HEAVY (CAS 64742-82-1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aquatic</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crustacea</td>
<td>EC50</td>
<td>Water flea (Daphnia pulex)</td>
</tr>
<tr>
<td>Fish</td>
<td>LC50</td>
<td>Rainbow trout, donaldson trout (Oncorhynchus mykiss)</td>
</tr>
<tr>
<td>PCBTF, P-Chlorobenzotrifluoride (CAS 98-56-6)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aquatic</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Components</td>
<td>Species</td>
<td>Test Results</td>
</tr>
<tr>
<td>Chronic</td>
<td>Algae</td>
<td>NOEC</td>
</tr>
<tr>
<td>Crustacea</td>
<td>EC50</td>
<td>Daphnia magna</td>
</tr>
<tr>
<td>Fish</td>
<td>EC50</td>
<td>Zebra danio (Danio rerio)</td>
</tr>
</tbody>
</table>

* Estimates for product may be based on additional component data not shown.

Persistence and degradability

No data is available on the degradability of this product.

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

- DIMETHYLBENZENE (MIXED ISOMERS) | 3.12 - 3.2
- ETHYLBENZENE | 3.16 -
- NAPHTHA (PETROLEUM), HYDROSULFURIZED HEAVY | 7.15
- PCBTF, P-Chlorobenzotrifluoride | 3.7 Mobility in soil | No

Mobility in soil data available.

Other adverse effects

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

Disposal instructions

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations.

Local disposal regulations

Dispose in accordance with all applicable regulations.

Hazardous waste code

The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Waste from residues / unused products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging

Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport information

DOT

MBC6
<table>
<thead>
<tr>
<th><strong>UN number</strong></th>
<th>UN1263</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>UN proper shipping name</strong></td>
<td>Paint related material including paint thinning, drying, removing, or reducing compound (XYLENE)</td>
</tr>
<tr>
<td><strong>Transport hazard class(es)</strong></td>
<td></td>
</tr>
<tr>
<td>Class</td>
<td>3</td>
</tr>
<tr>
<td>Subsidiary risk</td>
<td>-</td>
</tr>
<tr>
<td>Label(s)</td>
<td>3</td>
</tr>
<tr>
<td>Packing group</td>
<td>III</td>
</tr>
<tr>
<td><strong>Environmental hazards</strong></td>
<td></td>
</tr>
<tr>
<td>Marine pollutant</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Special precautions for user</strong></td>
<td>Read safety instructions, SDS and emergency procedures before handling.</td>
</tr>
<tr>
<td><strong>Special provisions</strong></td>
<td>B1, B52, IB3, T2, TP1, TP29</td>
</tr>
<tr>
<td><strong>Packaging exceptions</strong></td>
<td>150</td>
</tr>
<tr>
<td>Packaging non bulk</td>
<td>173</td>
</tr>
<tr>
<td>Packaging bulk</td>
<td>242</td>
</tr>
<tr>
<td><strong>IATA</strong></td>
<td></td>
</tr>
<tr>
<td><strong>UN number</strong></td>
<td>UN1263</td>
</tr>
<tr>
<td><strong>UN proper shipping name</strong></td>
<td>Paint related material (including paint thinning or reducing compounds)</td>
</tr>
<tr>
<td><strong>Transport hazard class(es)</strong></td>
<td></td>
</tr>
<tr>
<td>Class</td>
<td>3</td>
</tr>
<tr>
<td>Subsidiary risk</td>
<td>-</td>
</tr>
<tr>
<td>Packing group</td>
<td>III</td>
</tr>
<tr>
<td><strong>Environmental hazards</strong></td>
<td></td>
</tr>
<tr>
<td>Marine pollutant</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>ERG Code</strong></td>
<td>3L</td>
</tr>
<tr>
<td><strong>Special precautions for user</strong></td>
<td>Read safety instructions, SDS and emergency procedures before handling.</td>
</tr>
<tr>
<td><strong>Other information</strong></td>
<td></td>
</tr>
<tr>
<td>Passenger and cargo aircraft</td>
<td>Allowed.</td>
</tr>
<tr>
<td>Cargo aircraft only</td>
<td>Allowed.</td>
</tr>
<tr>
<td><strong>IMDG</strong></td>
<td></td>
</tr>
<tr>
<td><strong>UN number</strong></td>
<td>UN1263</td>
</tr>
<tr>
<td><strong>UN proper shipping name</strong></td>
<td>PAINT (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base) or PAINT RELATED MATERIAL (including paint thinning or reducing compound)</td>
</tr>
<tr>
<td><strong>Transport hazard class(es)</strong></td>
<td></td>
</tr>
<tr>
<td>Class</td>
<td>3</td>
</tr>
<tr>
<td>Subsidiary risk</td>
<td>-</td>
</tr>
<tr>
<td>Packing group</td>
<td>III</td>
</tr>
<tr>
<td><strong>Environmental hazards</strong></td>
<td></td>
</tr>
<tr>
<td>Marine pollutant</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>EmS</strong></td>
<td>F-E, $S$-E</td>
</tr>
<tr>
<td><strong>Special precautions for user</strong></td>
<td>Read safety instructions, SDS and emergency procedures before handling.</td>
</tr>
<tr>
<td><strong>Transport in bulk according to</strong></td>
<td>Not established.</td>
</tr>
<tr>
<td><strong>Annex II of MARPOL 73/78 and the IBC Code</strong></td>
<td></td>
</tr>
</tbody>
</table>
IATA; IMDG

Marine pollutant

General information
IMDG Regulated Marine Pollutant. DOT Regulated Marine Pollutant.

15. Regulatory information

US federal regulations
This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)
PCBTF, P-Chlorobenzotrifluoride (CAS 98-56-6) 1.0 % One-Time Export Notification only.

CERCLA Hazardous Substance List (40 CFR 302.4)
DIMETHYLBENZENE (MIXED ISOMERS) (CAS 1330-20-7) Listed.
ETHYLBENZENE (CAS 100-41-4) Listed.

SARA 304 Emergency release notification
Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)
Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories
Immediate Hazard - Yes
Delayed Hazard - Yes
Fire Hazard - Yes
Pressure Hazard - No
Reactivity Hazard - No

SARA 302 Extremely hazardous substance
Not listed.

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS number</th>
<th>% by wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYLBENZENE (MIXED ISOMERS)</td>
<td>1330-20-7</td>
<td>&lt; 10</td>
</tr>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>&lt; 3</td>
</tr>
</tbody>
</table>
SARA 311/312 Hazardous  No  
chemical SARA 313 (TRI reporting)

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

- DIMETHYLBENZENE (MIXED ISOMERS) (CAS 1330-20-7)
- ETHYLBENZENE (CAS 100-41-4)

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)
Not regulated.

Safe Drinking Water Act  Not regulated.
(SDWA) US state regulations US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100)
Not listed.

US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))

- DIMETHYLBENZENE (MIXED ISOMERS) (CAS 1330-20-7)
- ETHYLBENZENE (CAS 100-41-4)
- NAPHTHA (PETROLEUM), HYDROSULFURIZED HEAVY (CAS 64742-82-1)
- SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMATIC (CAS 64742-95-6)

US. Massachusetts RTK - Substance List

- DIMETHYLBENZENE (MIXED ISOMERS) (CAS 1330-20-7)
- ETHYLBENZENE (CAS 100-41-4)

US. New Jersey Worker and Community Right-to-Know Act

- DIMETHYLBENZENE (MIXED ISOMERS) (CAS 1330-20-7)
- ETHYLBENZENE (CAS 100-41-4)
- PCBTF, P-Chlorobenzotrifluoride (CAS 98-56-6)

US. Pennslyvania Worker and Community Right-to-Know Law

- DIMETHYLBENZENE (MIXED ISOMERS) (CAS 1330-20-7)
- ETHYLBENZENE (CAS 100-41-4)

US. Rhode Island RTK

- DIMETHYLBENZENE (MIXED ISOMERS) (CAS 1330-20-7)
- ETHYLBENZENE (CAS 100-41-4)

US. California Proposition 65

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

US - California Proposition 65 - CRT: Listed date/Carcinogenic substance

- BENZENE (CAS 71-43-2) Listed: February 27, 1987
- ETHYLBENZENE (CAS 100-41-4) Listed: June 11, 2004

US - California Proposition 65 - CRT: Listed date/Developmental toxin

- BENZENE (CAS 71-43-2) Listed: December 26, 1997
- TOLUENE (CAS 108-88-3) Listed: January 1, 1991

US - California Proposition 65 - CRT: Listed date/Female reproductive toxin

- TOLUENE (CAS 108-88-3) Listed: August 7, 2009

US - California Proposition 65 - CRT: Listed date/Male reproductive toxin

- BENZENE (CAS 71-43-2) Listed: December 26, 1997

International Inventories

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>Yes</td>
</tr>
</tbody>
</table>

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)  
A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).  

16. Other information, including date of preparation or last revision

Issue date  12-01-2015
Version #  01
HMIS® ratings
Health: 2*
Flammability: 3
Physical hazard: 0
NFPA ratings

Health: 2
Flammability: 3
Instability: 0

Disclaimer

The information contained herein is based on data supplied to us from sources believed to be reliable at the date of issue. Nothing herein shall be deemed to create any warranty of any kind, express or implied, concerning the accuracy or completeness of the information provided or the results to be obtained from the use thereof. It is offered for your consideration, investigation and verification. Buyer assumes all risk of use, storage, transportation, handling and disposal of the product in compliance with applicable federal, state and local laws and regulations. This information relates to the material designated and may not be valid for such material used in combination with any other materials nor in any process.