1 Identification

- **Product identifier**
  - Trade name: **Pecora Deck 806 Top Coat**
  - Other means of identification: **Pecora Deck 806**
- **Recommended use and restriction on use**
  - Recommended use: Coating
  - Restrictions on use: No relevant information available.
- **Details of the supplier of the Safety Data Sheet**
  - Manufacturer/Supplier: Pecora Corporation
    165 Wambold Road
    Harleysville, PA 19438
    215-723-6051
  - Emergency telephone number: CHEMTREC
    1-800-424-9300 (US/Canada)

2 Hazard(s) identification

- **Classification of the substance or mixture**
  Flam. Liq. 3 H226 Flammable liquid and vapor.
  Eye Irrit. 2A H319 Causes serious eye irritation.
  Skin Sens. 1 H317 May cause an allergic skin reaction.
  Carc. 2 H351 Suspected of causing cancer.
- **Label elements**
- **GHS label elements**
  The product is classified and labeled according to the Globally Harmonized System (GHS).
- **Hazard pictograms:**
  GHS02 GHS07 GHS08
- **Signal word:** Warning
- **Hazard statements:**
  H226 Flammable liquid and vapor.
  H319 Causes serious eye irritation.
  H317 May cause an allergic skin reaction.
  H351 Suspected of causing cancer.
- **Precautionary statements:**
  P201 Obtain special instructions before use.
  P202 Do not handle until all safety precautions have been read and understood.
  P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
  P233 Keep container tightly closed.
  P240 Ground/bond container and receiving equipment.
  P241 Use explosion-proof electrical/ventilating/lighting/equipment.
  P242 Use only non-sparking tools.
  P243 Take precautionary measures against static discharge.

(Cont'd. on page 2)
### 3 Composition/information on ingredients

**Chemical characterization: Mixtures**

<table>
<thead>
<tr>
<th>Components</th>
<th>Percentage (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>14807-96-6 Talc</td>
<td>&lt;20%</td>
</tr>
<tr>
<td>108-32-7 Propylene carbonate</td>
<td>&lt;20%</td>
</tr>
<tr>
<td>108-65-6 Propylene glycol monomethyl ether acetate</td>
<td>&lt;10%</td>
</tr>
<tr>
<td>64742-95-6 Solvent naphtha (petroleum), light arom.</td>
<td>&lt;10%</td>
</tr>
<tr>
<td>95-63-6 1,2,4-trimethylbenzene</td>
<td>&lt;3%</td>
</tr>
<tr>
<td>25551-13-7 Trimethylbenzene</td>
<td>&lt;3%</td>
</tr>
<tr>
<td>13463-67-7 Titanium dioxide</td>
<td>&lt;3%</td>
</tr>
<tr>
<td>108-67-8 Mesitylene</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>1330-20-7 Xylene</td>
<td>&lt;1%</td>
</tr>
</tbody>
</table>

*Other hazards* There are no other hazards not otherwise classified that have been identified.
Trade name: Pecora Deck 806 Top Coat

<table>
<thead>
<tr>
<th>STOT SE 3, H335</th>
</tr>
</thead>
<tbody>
<tr>
<td>128-37-0 2,6-di-tert-butyl-p-cresol</td>
</tr>
<tr>
<td>41556-26-7 bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate</td>
</tr>
<tr>
<td>100-41-4 Ethylbenzene</td>
</tr>
</tbody>
</table>

Skin Sens. 1, H317 <1%

128-37-0 2,6-di-tert-butyl-p-cresol
41556-26-7 bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate
100-41-4 Ethylbenzene

Additional information:
For the wording of the listed Hazard Statements, refer to section 16.
For the listed ingredient(s), the identity and/or exact percentage(s) are being withheld as a trade secret.

4 First-aid measures

- **Description of first aid measures**
  - **After inhalation:** Supply fresh air; consult doctor in case of complaints.
  - **After skin contact:**
    Wash with soap and water.
    If skin irritation or rash occurs: Get medical advice/attention.
  - **After eye contact:**
    Remove contact lenses if worn.
    Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
  - **After swallowing:** Do not induce vomiting; immediately call for medical help.
  - **Most important symptoms and effects, both acute and delayed:**
    Gastric or intestinal disorders when ingested.
    Causes eye irritation.
    Allergic reactions
  - **Danger:** Suspected of causing cancer.
  - **Indication of any immediate medical attention and special treatment needed:**
    Contains bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate. May produce an allergic reaction.
    Treat skin and mucous membrane with antihistamine and corticoid preparations.

5 Fire-fighting measures

- **Suitable extinguishing media:**
  Carbon dioxide
  Fire-extinguishing powder
  Gaseous extinguishing agents
  Foam
  Sand
  Water fog / haze

- **For safety reasons unsuitable extinguishing agents:** Water stream.

- **Special hazards arising from the substance or mixture**
  Flammable liquid and vapor.
  Formation of toxic gases is possible during heating or in case of fire.

Advice for firefighters

(Cont'd. on page 4)
50.1.3 · Protective equipment:
  Wear self-contained respiratory protective device.
  Wear fully protective suit.
· Additional information: Cool endangered containers with water fog.

6 Accidental release measures
· Personal precautions, protective equipment and emergency procedures
  Ensure adequate ventilation.
  Remove ignition sources.
  Use personal protective equipment as required.
· Environmental precautions
  Avoid release to the environment.
  Inform respective authorities in case of seepage into water course or sewage system.
· Methods and material for containment and cleaning up
  Towel or mop up material and collect in a suitable container.
  For larger spills, add non-combustible inert binding material, then sweep up and discard.
· Reference to other sections
  See Section 7 for information on safe handling.
  See Section 8 for information on personal protection equipment.
  See Section 13 for disposal information.

7 Handling and storage
· Handling
  · Precautions for safe handling:
    Open and handle receptacle with care.
    Keep out of reach of children.
    Avoid contact with the eyes and skin.
    Avoid breathing mist, vapors, or spray.
    Keep away from open flame or other ignition sources.
    Protect against electrostatic charges.
  · Conditions for safe storage, including any incompatibilities
    · Requirements to be met by storerooms and receptacles:
      Store in cool, dry conditions in well sealed receptacles.
      Avoid storage near extreme heat, ignition sources or open flame.
    · Information about storage in one common storage facility:
      Store away from foodstuffs.
      Store away from oxidizing agents.
  · Specific end use(s) No relevant information available.

8 Exposure controls/personal protection
· Control parameters
  · Components with limit values that require monitoring at the workplace:
    14807-96-6 Talc
<table>
<thead>
<tr>
<th>Substance</th>
<th>PEL (USA)</th>
<th>REL (USA)</th>
<th>TLV (USA)</th>
<th>EL (Canada)</th>
<th>EV (Canada)</th>
<th>LMPE (Mexico)</th>
</tr>
</thead>
<tbody>
<tr>
<td>108-65-6 Propylene glycol monomethyl ether acetate</td>
<td>Long-term value: 20 mppcf ppm (containing &lt;1% Quartz)</td>
<td>Long-term value: 2* mg/m³ resp. *if contains asbestos : ACGIH A1, IARC 1</td>
<td>Long-term value: 2* mg/m³ *as respirable fraction; E</td>
<td>Short-term value: 75 ppm</td>
<td>Long-term value: 270 mg/m³, 50 ppm</td>
<td>Long-term value: 2* mg/m³</td>
</tr>
<tr>
<td>95-63-6 1,2,4-trimethylbenzene</td>
<td>Long-term value: 125 mg/m³, 25 ppm</td>
<td>Long-term value: 123 mg/m³, 25 ppm</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13463-67-7 Titanium dioxide</td>
<td>Long-term value: 15* mg/m³ *total dust</td>
<td>See Pocket Guide App. A</td>
<td>Long-term value: 10 mg/m³</td>
<td>Long-term value: 10* 3** mg/m³ total dust;**respirable fraction; IARC 2B</td>
<td>Long-term value: 10 mg/m³</td>
<td>Long-term value: 10 mg/m³ A4</td>
</tr>
<tr>
<td>108-67-8 mesitylene</td>
<td>Long-term value: 125 mg/m³, 25 ppm</td>
<td>Long-term value: 123 mg/m³, 25 ppm</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1330-20-7 Xylene</td>
<td>Long-term value: 435 mg/m³, 100 ppm</td>
<td>Long-term value: 655 mg/m³, 150 ppm</td>
<td>Long-term value: 435 mg/m³, 100 ppm</td>
<td>Long-term value: 434 mg/m³, 100 ppm</td>
<td>Long-term value: 150 ppm</td>
<td>Long-term value: 650 mg/m³, 150 ppm</td>
</tr>
</tbody>
</table>

(Cont'd. on page 6)
Trade name: Pecora Deck 806 Top Coat

<table>
<thead>
<tr>
<th>LMPE (Mexico)</th>
<th>Long-term value: 435 mg/m³, 100 ppm</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Short-term value: 150 ppm</td>
</tr>
<tr>
<td></td>
<td>Long-term value: 100 ppm</td>
</tr>
<tr>
<td></td>
<td>A4, IBE</td>
</tr>
</tbody>
</table>

128-37-0 2,6-di-tert-butyl-p-cresol

| REL (USA)    | Long-term value: 10 mg/m³           |
| TLV (USA)    | Long-term value: 2* mg/m³           |
|             | *as inhalable fraction and vapor    |
| EL (Canada)  | Long-term value: 2 mg/m³ vapour and |
|             | inhalable aerosol                   |
| EV (Canada)  | Long-term value: 2 mg/m³ inhalable, |
|             | vapour and aerosol                  |
| LMPE (Mexico)| Long-term value: 2 mg/m³            |
|              | A4, IFV                             |

100-41-4 Ethylbenzene

| PEL (USA)    | Long-term value: 435 mg/m³, 100 ppm |
| REL (USA)    | Short-term value: 545 mg/m³, 125 ppm|
| TLV (USA)    | Long-term value: 87 mg/m³, 20 ppm   |
|              | BEI                                |
| EL (Canada)  | Long-term value: 20 ppm            |
|             | IARC 2B                            |
| EV (Canada)  | Short-term value: 540 mg/m³, 125 ppm|
|              | Long-term value: 435 mg/m³, 100 ppm |
| LMPE (Mexico)| Long-term value: 20 ppm            |

Ingredients with biological limit values:

1330-20-7 Xylene

| BEI (USA)  | 1.5 g/g creatinine          |
|           | Medium: urine               |
|           | Time: end of shift          |
|           | Parameter: Methylhippuric acids |

100-41-4 Ethylbenzene

| BEI (USA)  | 0.7 g/g creatinine          |
|           | Medium: urine               |
|           | Time: end of shift at end of workweek |
|           | Parameter: Sum of mandelic acid and phenylglyoxylic acid (nonspecific, semi-quantitative) |
|           | Medium: end-exhaled air     |
|           | Time: not critical          |
|           | Parameter: Ethyl benzene (semi-quantitative) |

Exposure controls

General protective and hygienic measures:

The usual precautionary measures for handling chemicals should be followed.
Keep away from foodstuffs, beverages and feed.
Avoid contact with the eyes and skin.
Avoid breathing mist, vapors, or spray. Keep ignition sources away - Do not smoke.
- **Engineering controls**: No relevant information available.
- **Breathing equipment**: Not required under normal conditions of use. Use suitable respiratory protective device in case of insufficient ventilation. A NIOSH approved dust respirator should be used for operations generating dust.
- **Protection of hands**: Wear protective gloves to handle contents of damaged or leaking units. Gloves are advised for repeated or prolonged contact.
- **Eye protection**: Follow relevant national guidelines concerning the use of protective eyewear.
- **Body protection**: Protective work clothing
- **Limitation and supervision of exposure into the environment** No special requirements.
- **Risk management measures** No special requirements.

### 9 Physical and chemical properties

<table>
<thead>
<tr>
<th>Information on basic physical and chemical properties</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Appearance</strong></td>
</tr>
<tr>
<td>Form: Viscous liquid</td>
</tr>
<tr>
<td>Color: According to product specification</td>
</tr>
<tr>
<td>Odor: Solvent-like</td>
</tr>
<tr>
<td>Odor threshold: Not determined</td>
</tr>
<tr>
<td><strong>pH-value</strong>: Not determined</td>
</tr>
<tr>
<td><strong>Melting point/Melting range</strong>: Not determined</td>
</tr>
<tr>
<td><strong>Boiling point/Boiling range</strong>: Not determined</td>
</tr>
<tr>
<td><strong>Flash point</strong>: 43.3 °C (109.9 °F)</td>
</tr>
<tr>
<td><strong>Flammability (solid, gaseous)</strong>: Not applicable</td>
</tr>
<tr>
<td><strong>Auto-ignition temperature</strong>: Not determined</td>
</tr>
<tr>
<td><strong>Decomposition temperature</strong>: Not determined</td>
</tr>
<tr>
<td><strong>Danger of explosion</strong>: Product does not present an explosion hazard</td>
</tr>
<tr>
<td><strong>Explosion limits</strong></td>
</tr>
<tr>
<td>Lower: Not determined</td>
</tr>
<tr>
<td>Upper: Not determined</td>
</tr>
<tr>
<td><strong>Oxidizing properties</strong>: Non-oxidizing</td>
</tr>
</tbody>
</table>
Trade name: Pecora Deck 806 Top Coat

- **Vapor pressure:** Not determined.
- **Density:**
  - Relative density: 1.15
  - Vapor density: Not determined.
- **Evaporation rate:** Not determined.
- **Solubility in / Miscibility with Water:** Insoluble.
- **Partition coefficient (n-octanol/water):** Not determined.
- **Viscosity**
  - Dynamic: Not determined.
  - Kinematic: Not determined.
- **VOC content:** 211 g/L
- **Other information**
  - No relevant information available.

### 10 Stability and reactivity

- **Reactivity:** No relevant information available.
- **Chemical stability:** Stable under normal temperatures and pressures.
- **Thermal decomposition / conditions to be avoided:**
  - No decomposition if used and stored according to specifications.
- **Possibility of hazardous reactions**
  - Flammable liquid and vapor.
  - Used empty containers may contain product gases which form explosive mixtures with air.
  - Reacts with oxidizing agents.
- **Conditions to avoid**
  - Excessive heat.
- **Incompatible materials**
  - Oxidizing agents.
- **Hazardous decomposition products**
  - Under fire conditions only:
    - Carbon monoxide and carbon dioxide
    - Hydrocarbons

### 11 Toxicological information

- **Information on toxicological effects**
  - **Acute toxicity:** Based on available data, the classification criteria are not met.

#### LD/LC50 values that are relevant for classification:

- **64742-95-6 Solvent naphtha (petroleum), light arom.**
  - Oral LD50 >6800 mg/kg (rat)
  - Dermal LD50 >3400 mg/kg (rab)
- **95-63-6 1,2,4-trimethylbenzene**
  - Oral LD50 5000 mg/kg (rat)
- **128-37-0 2,6-di-tert-butyl-p-cresol**

(Cont'd. on page 9)
Trade name: Pecora Deck 806 Top Coat

<table>
<thead>
<tr>
<th></th>
<th>Oral LD50</th>
<th>&gt;6000 mg/kg (rat)</th>
<th>Dermal LD50</th>
<th>&gt;2000 mg/kg (rat)</th>
</tr>
</thead>
</table>

**Primary irritant effect:**
- **On the skin:** Based on available data, the classification criteria are not met.
- **On the eye:** Causes eye irritation.
- **Sensitization:** Contains bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate. May produce an allergic reaction.

**IARC (International Agency for Research on Cancer):**
- 13463-67-7 Titanium dioxide 2B
- 100-41-4 Ethylbenzene 2B

**NTP (National Toxicology Program):**
None of the ingredients are listed.

**OSHA-Ca (Occupational Safety & Health Administration):**
None of the ingredients are listed.

**Probable route(s) of exposure:**
- Ingestion.
- Eye contact.
- Skin contact.
- **Germ cell mutagenicity:** Based on available data, the classification criteria are not met.
- **Carcinogenicity:** Suspected of causing cancer.
- **Reproductive toxicity:** Based on available data, the classification criteria are not met.
- **STOT-single exposure:** Based on available data, the classification criteria are not met.
- **STOT-repeated exposure:** Based on available data, the classification criteria are not met.
- **Aspiration hazard:** Based on available data, the classification criteria are not met.

### 12 Ecological information

**Toxicity**
- **Aquatic toxicity**
  Harmful to aquatic life with long lasting effects.

**128-37-0 2,6-di-tert-butyl-p-cresol**
- LC50 1.1 mg/l (fish)
- EC50 0.48 mg/l (daphnia)

**41556-26-7 bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate**
- LC50 0.97 mg/l (lepmis macrochirus)

**Persistence and degradability** No relevant information available.

**Bioaccumulative potential:** No relevant information available.

**Mobility in soil:** No relevant information available.

**Other adverse effects** No relevant information available.

### 13 Disposal considerations

- **Waste treatment methods**
- **Recommendation:**

(Cont'd. on page 10)
Trade name: Pecora Deck 806 Top Coat

Can be disposed of with household garbage after solidification following consultation with the waste disposal facility operator and the pertinent authorities and adhering to the necessary technical regulations. The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all relevant local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and nonhazardous wastes.

- Uncleaned packagings
- Recommendation: Disposal must be made according to official regulations.

### 14 Transport information

<table>
<thead>
<tr>
<th>UN-Number</th>
<th>DOT</th>
<th>ADR/RID/ADN, IMDG, IATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>NA1993</td>
<td>UN1263</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>UN proper shipping name</th>
<th>DOT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Combustible liquid, n.o.s. (Solvent naphtha (petroleum), light aromatic, Propylene glycol monomethyl ether acetate)</td>
<td>UN1263</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ADR/RID/ADN, IMDG, IATA</th>
<th>DOT</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAINT</td>
<td>Paint</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Transport hazard class(es)</th>
<th>DOT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class</td>
<td>3</td>
</tr>
<tr>
<td>Label</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ADR/RID/ADN</th>
<th>DOT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class</td>
<td>3 (F1)</td>
</tr>
<tr>
<td>Label</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>IMDG, IATA</th>
<th>DOT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class</td>
<td>3</td>
</tr>
<tr>
<td>Label</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Packing group</th>
<th>DOT, ADR/RID/ADN, IMDG, IATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class</td>
<td>3</td>
</tr>
<tr>
<td>Label</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Environmental hazards</th>
<th>DOT, ADR/RID/ADN, IMDG, IATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class</td>
<td>3</td>
</tr>
<tr>
<td>Label</td>
<td>3</td>
</tr>
</tbody>
</table>
### 15 Regulatory information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**
  - **United States (USA)**
    - **SARA**
      - **Section 302 (extremely hazardous substances):**
        None of the ingredients are listed.
      - **Section 313 (Specific toxic chemical listings):**
        - 95-63-6 | 1,2,4-trimethylbenzene
  - **TSCA (Toxic Substances Control Act)**
    - All ingredients are listed or exempt.

- **Proposition 65 (California)**
  - **Chemicals known to cause cancer:**
    Reference to titanium dioxide is based on unbound respirable particles and is not applicable to the product as supplied.
    Reference to talc not applicable to product, as product contains no asbestiform fibers.
Trade name: Pecora Deck 806 Top Coat

14807-96-6  Talc
13463-67-7  Titanium dioxide
100-41-4    Ethylbenzene

- Chemicals known to cause developmental toxicity for females:
  None of the ingredients are listed.

- Chemicals known to cause developmental toxicity for males:
  None of the ingredients are listed.

- Chemicals known to cause developmental toxicity:
  None of the ingredients are listed.

- EPA (Environmental Protection Agency):
  95-63-6   1,2,4-trimethylbenzene II
  108-67-8  mesitylene II
  1330-20-7 Xylene I
  100-41-4  Ethylbenzene D

- IARC (International Agency for Research on Cancer):
  13463-67-7 Titanium dioxide 2B
  100-41-4    Ethylbenzene 2B

- Canadian Domestic Substances List (DSL):
  All ingredients are listed or exempt.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- Abbreviations and acronyms:
  ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road
  IMDG: International Maritime Code for Dangerous Goods
  DOT: US Department of Transportation
  IATA: International Air Transport Association
  CAS: Chemical Abstracts Service (division of the American Chemical Society)
  LC50: Lethal concentration, 50 percent
  LD50: Lethal dose, 50 percent
  OSHA: Occupational Safety & Health Administration
  Flam. Liq. 2: Flammable liquids – Category 2
  Flam. Liq. 3: Flammable liquids – Category 3
  Acute Tox. 4: Acute toxicity – Category 4
  Skin Irrit. 2: Skin corrosion/irritation – Category 2
  Eye Irrit. 2A: Serious eye damage/eye irritation – Category 2A
  Skin Sens. 1: Skin sensitisation – Category 1
  Carc. 2: Carcinogenicity – Category 2
  STOT SE 3: Specific target organ toxicity (single exposure) – Category 3
  STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2
  Asp. Tox. 1: Aspiration hazard – Category 1

- Sources
  Website, European Chemicals Agency (echa.europa.eu)
  Website, US EPA Substance Registry Services (ofmpub.epa.gov/sor internet/registry/substreg/home/overview/home.do)
  Website, Chemical Abstracts Registry, American Chemical Society (www.cas.org)
Trade name: Pecora Deck 806 Top Coat

Safety Data Sheets, Individual Manufacturers
SDS Prepared by:
ChemTel Inc.
1305 North Florida Avenue
Tampa, Florida USA 33602-2902
Toll Free North America 1-888-255-3924 Intl. +01 813-248-0573
Website: www.chemtelinc.com