

# CUS BBL-L / CUS TBL-L

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Date of issue: 09/08/2016 Version: 1.0

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

| 1.1.   | Product identifier |  |
|--------|--------------------|--|
| Produc | t form             |  |

: Mixture : CUS BBL-L / CUS TBL-L

: Coating

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

1.3. Details of the supplier of the safety data sheet

Custom Shop 6635 Rasha St. San Diego, CA 92121 United States

Product name

Product group

# 1.4. Emergency telephone number

Emergency number

: CHEMTREC - 1-800-424-9300 (UK +44 (0) 1933 230310 (07:30 - 17:00hrs UK time))

# **SECTION 2: Hazards identification**

2.1. Classification of the substance or mixture

# **GHS-US classification**

 Flam. Liq. 2
 H225

 Eye Irrit. 2A
 H319

 Skin Sens. 1
 H317

 Carc. 1A
 H350

 Repr. 2
 H361

 STOT SE 3
 H336

 STOT RE 2
 H373

 Aquatic Chronic 3
 H412

Full text of H-phrases: see section 16

# 2.2. Label elements

## **GHS-US** labeling

Hazard pictograms (GHS-US)

|                                   | GHS02 G  | HS07 GHS08   |                                       |
|-----------------------------------|--|--|---------------------------------------|
| Signal word (GHS-US)              | : Danger   |  |                                       |
| Hazard statements (GHS-US)        | H373 - May cause dan   | allergic skin reaction<br>eye irritation<br>vsiness or dizziness | sure                                  |
| Precautionary statements (GHS-US) | P261 - Avoid breathing<br>P263 - Avoid contact d<br>P273 - Avoid release to<br>P302+P352 - If on skir<br>P305+P351+P338 - If<br>lenses, if present and e | uring pregnancy/while nursing                                    | C C C C C C C C C C C C C C C C C C C |
| 09/08/2016                        | EN (English US)  | SDS ID: CUS BBL-L / CUS TBL-L                                    | Page 1                                |

### 2.3. Other hazards

## No additional information available

### 2.4. Unknown acute toxicity (GHS-US)

# Not applicable

# **SECTION 3: Composition/information on ingredients**

### Substance 3.1.

# Not applicable

3.2. **Mixture** 

| Name  | Product identifier  | %      | GHS-US classification  |
|---|---------------------|--------|--|
| Acetone   | (CAS No) 67-64-1    | 5 - 23 | Flam. Liq. 2, H225<br>Eye Irrit. 2A, H319<br>STOT SE 3, H336   |
| xylene  | (CAS No) 1330-20-7  | < 23   | Flam. Liq. 3, H226<br>Acute Tox. 4 (Dermal), H312<br>Acute Tox. 4 (Inhalation:dust,mist),<br>H332<br>Skin Irrit. 2, H315 |
| ethylbenzene  | (CAS No) 100-41-4   | < 5    | Flam. Liq. 2, H225<br>Acute Tox. 4 (Inhalation), H332<br>Carc. 2, H351<br>STOT RE 2, H373<br>Asp. Tox. 1, H304           |
| reaction mass of a-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- $\omega$ -hydroxypoly(oxyethylene) and a -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- $\omega$ -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene) |                     | < 5    | Skin Sens. 1, H317<br>Aquatic Chronic 2, H411  |
| Reaction mass of bis(1,2,2,6,6-pentamethyl-4-piperidyl)<br>sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl<br>sebacate  |                     | < 5    | Skin Sens. 1A, H317<br>Aquatic Acute 1, H400<br>Aquatic Chronic 1, H410  |
| n-butyl acrylate  | (CAS No) 141-32-2   | < 5    | Flam. Liq. 3, H226<br>Skin Irrit. 2, H315<br>Eye Irrit. 2A, H319<br>Skin Sens. 1, H317<br>STOT SE 3, H335                |
| Naphtha (petroleum), hydrodesulfurized heavy  | (CAS No) 64742-82-1 | < 5    | Flam. Liq. 3, H226<br>STOT SE 3, H336<br>Asp. Tox. 1, H304<br>Aquatic Chronic 2, H411                                    |
| toluene   | (CAS No) 108-88-3   | < 5    | Flam. Liq. 2, H225<br>Skin Irrit. 2, H315<br>Repr. 2, H361<br>STOT SE 3, H336<br>STOT RE 2, H373<br>Asp. Tox. 1, H304    |
| cristobalite, 1%= <conc crystalline="" respirable="" silica<10%<="" td=""><td>(CAS No) 14464-46-1</td><td>&lt; 5</td><td>Carc. 1A, H350</td></conc>   | (CAS No) 14464-46-1 | < 5    | Carc. 1A, H350   |

# Full text of H-phrases: see section 16

| Never give anything by mouth to an unconscious person. IF exposed or concerned: Get medical advice/attention.  |
|--|
| medical advice/attention.  |
|  |
| Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.  |
| Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Get medical advice/attention. Wash contaminated clothing before reuse. Repeated exposure may cause skin dryness or cracking. |
| Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Get medical advice/attention.   |
| Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.   |
| both acute and delayed   |
| Suspected of damaging fertility or the unborn child. Causes damage to organs.  |
| May cause an allergic skin reaction. May cause drowsiness or dizziness. May cause cancer by inhalation.  |
|  |

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 Symptoms/injuries after eye contact
 : Causes serious eye irritation.

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

# No additional information available

| SECTION 5: Firefighting measures                   |  |
|--|--|
| 5.1. Extinguishing media                           |  |
| Suitable extinguishing media                       | : Dry sand. Foam. Dry powder. Carbon dioxide. Water spray. Sand.   |
| Unsuitable extinguishing media                     | : Do not use a heavy water stream.   |
| 5.2. Special hazards arising from the su           | ibstance or mixture  |
| Fire hazard  | : Highly flammable liquid and vapor.   |
| Explosion hazard                                   | : May form flammable/explosive vapor-air mixture.  |
| 5.3. Advice for firefighters                       |  |
| Firefighting instructions                          | : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.  |
| Protection during firefighting                     | : Do not enter fire area without proper protective equipment, including respiratory protection.  |
| SECTION 6: Accidental release meas                 | sures  |
| 6.1. Personal precautions, protective eq           | quipment and emergency procedures  |
| General measures                                   | : Remove ignition sources. Use special care to avoid static electric charges. No open flames. No smoking.  |
| 6.1.1. For non-emergency personnel                 |  |
| Protective equipment                               | : Gloves. Safety glasses. Protective clothing.   |
| Emergency procedures                               | : Avoid contact with skin and eyes. Do not breathe vapors. Evacuate unnecessary personnel.   |
| 6.1.2. For emergency responders                    |  |
| Protective equipment                               | : Equip cleanup crew with proper protection. Avoid breathing vapors.   |
| Emergency procedures                               | : Ventilate area.  |
| 6.2. Environmental precautions                     |  |
| Prevent entry to sewers and public waters. Notify  | y authorities if liquid enters sewers or public waters. Avoid release to the environment.  |
| 6.3. Methods and material for containme            | ent and cleaning up  |
| For containment                                    | : Collect spillage. Contain leaking substance.   |
| Methods for cleaning up                            | This material and its container must be disposed of in a safe way, and as per local legislation.<br>Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect<br>spillage. Store away from other materials.                                |
| 6.4. Reference to other sections                   |  |
| For further information refer to section 13. See H | Heading 8. Exposure controls and personal protection.  |
| SECTION 7: Handling and storage                    |  |
| 7.1. Precautions for safe handling                 |  |
| Additional hazards when processed                  | : Keep away from Heat-ignition No smoking. Handle empty containers with care because residual vapors are flammable.  |
| Precautions for safe handling                      | Wash hands and other exposed areas with mild soap and water before eating, drinking or<br>smoking and when leaving work. Provide good ventilation in process area to prevent formation<br>of vapor. No open flames. No smoking. Use only non-sparking tools. Avoid breathing fume, |

of vapor. No open flames. No smoking. Use only non-sparking tools. Avoid breathing fume, vapors. Use only outdoors or in a well-ventilated area. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.

### : Wash hands thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

# 7.2. Conditions for safe storage, including any incompatibilities

| Technical measures     | <ul> <li>Proper grounding procedures to avoid static electricity should be followed. Ground/bond<br/>container and receiving equipment. Use explosion-proof electrical, Lighting equipment<br/>equipment.</li> </ul>  |
|------------------------|---|
| Storage conditions     | : Keep only in the original container in a cool, well ventilated place away from : Ignition sources,<br>Heat sources, Keep away from heat, hot surfaces, sparks, open flames and other ignition<br>sources. No smoking. Keep in fireproof place. Keep container tightly closed. |
| Incompatible products  | : Strong bases. Strong acids.   |
| Incompatible materials | : Sources of ignition. Direct sunlight. Heat sources.   |

Hygiene measures

| Storage temperature        | : < 25 °C                          |
|----------------------------|------------------------------------|
| Storage area               | : Store in well ventilated area.   |
| Special rules on packaging | : Keep only in original container. |
| 7.0 One sifie and use (a)  |                                    |

Specific end use(s) 7.3.

No additional information available

| SECTION 8: Exp       | osure controls/personal protection  |  |
|----------------------|---|--|
| 8.1. Control par     | ameters   |  |
| RLT-US - UP0821 /    | UP0821V / UP0823  |  |
| ACGIH                | Not applicable  |  |
| OSHA                 | Not applicable  |  |
| n-butyl acrylate (14 | 1-32-2)   |  |
| ACGIH                | ACGIH TWA (ppm)   | 2 ppm  |
| ACGIH                | Remark (ACGIH)  | Skin, eye, & URT irr; DSEN; A4   |
| OSHA                 | Not applicable  | · · · · · ·  |
| toluene (108-88-3)   |   |  |
| ACGIH                | ACGIH TWA (ppm)   | 20 ppm   |
| ACGIH                | Remark (ACGIH)  | Visual impair; female repro;   |
| OSHA                 | Remark (OSHA)   | (2) See Table Z-2.   |
| xylene (1330-20-7)   |   |  |
| ACGIH                | ACGIH TWA (ppm)   | 100 ppm  |
| ACGIH                | ACGIH STEL (ppm)  | 150 ppm  |
| ACGIH                | Remark (ACGIH)  | URT & eye irr; CNS impair  |
| OSHA                 | OSHA PEL (TWA) (mg/m <sup>3</sup> )   | 435 mg/m <sup>3</sup>  |
| OSHA                 | OSHA PEL (TWA) (ppm)  | 100 ppm  |
| ethylbenzene (100-   | 41-4)   |  |
| ACGIH                | ACGIH TWA (ppm)   | 20 ppm   |
| ACGIH                | Remark (ACGIH)  | URT irr; kidney dam (nephropathy)  |
| OSHA                 | OSHA PEL (TWA) (mg/m <sup>3</sup> )   | 435 mg/m <sup>3</sup>  |
| OSHA                 | OSHA PEL (TWA) (ppm)  | 100 ppm  |
| Acetone (67-64-1)    |   |  |
| ACGIH                | ACGIH TWA (ppm)   | 200 ppm  |
| ACGIH                | ACGIH STEL (ppm)  | 500 ppm  |
| ACGIH                | Remark (ACGIH)  | eye irr; CNS impair; BEI   |
| OSHA                 | OSHA PEL (TWA) (mg/m <sup>3</sup> )   | 2400 mg/m <sup>3</sup>   |
| OSHA                 | OSHA PEL (TWA) (ppm)  | 1000 ppm   |
| benzotriazol-2-yl)-5 | -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxy<br>-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H<br>pionyloxypoly(oxyethylene) | phenyl)propionyl-ω-hydroxypoly(oxyethylene) and α -3-(3-(2H-<br>l-benzotriazol-2-yl)-5-tert-butyl-4- |
| ACGIH                | Not applicable  |  |
| OSHA                 | Not applicable  |  |
| Reaction mass of b   | is(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate an   | d methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate  |
| ACGIH                | Not applicable  |  |
| OSHA                 | Not applicable  |  |
| Naphtha (petroleun   | n), hydrodesulfurized heavy (64742-82-1)  |  |
| ACGIH                | Not applicable  |  |

| Naphtha (petroleum), hydrod  | esulfurized heavy (64742-82-1)   |
|--|--|
| OSHA   | Not applicable   |
| cristobalite, 1%= <conc respi<="" th=""><th>rable crystalline silica&lt;10% (14464-46-1)</th></conc> | rable crystalline silica<10% (14464-46-1)  |
| ACGIH  | ACGIH TWA (mg/m <sup>3</sup> ) 0.025 mg/m <sup>3</sup>   |
| OSHA   | Not applicable   |
| 3.2. Exposure controls   |  |
| Appropriate engineering controls   | : Ensure good ventilation of the work station.   |
| Personal protective equipment  | : Avoid all unnecessary exposure. Gas mask. Gloves. Protective clothing. Safety glasses.   |
|  |  |
| Materials for protective clothing  | : Impermeable clothing.  |
| land protection  | : Wear protective gloves.  |
| Eye protection   | : Chemical goggles or face shield. Chemical goggles or safety glasses.   |
| Skin and body protection   | : Wear suitable protective clothing.   |
| Respiratory protection   | <ul> <li>Air-fed respiratory protective equipment should be worn when this product is sprayed. Where<br/>exposure through inhalation may occur from use, respiratory protection equipment is<br/>recommended.</li> </ul> |
| Environmental exposure controls  | : Avoid release to the environment.  |
| Other information  | : Do not eat, drink or smoke during use.   |
| SECTION 9: Physical an   | d chemical properties  |
| 0.1. Information on basic  | physical and chemical properties   |
| Physical state   | : Liquid   |
| Appearance   | : Viscous. Liquid.   |

| Physical state                              | : | Liquid  |
|---|---|---|
| Appearance                                  | : | Viscous. Liquid.  |
| Color                                       | : | Beige   |
| Odor  | : | aromatic  |
| Odor threshold                              | : | No data available   |
| рН  | : | No data available   |
| Relative evaporation rate (butyl acetate=1) | : | No data available   |
| Melting point                               | : | No data available   |
| Freezing point                              | : | No data available   |
| Boiling point                               | : | > 35 °C   |
| Flash point                                 | : | < 0 °C  |
| Auto-ignition temperature                   | : | No data available   |
| Decomposition temperature                   | : | No data available   |
| Flammability (solid, gas)                   | : | No data available   |
| Vapor pressure                              | : | No data available   |
| Relative vapor density at 20 °C             | : | No data available   |
| Relative density                            | : | No data available   |
| Specific gravity / density                  | : | 1.1 - 1.14 g/cm <sup>3</sup>  |
| Solubility                                  | : | <ul><li>insoluble in water. soluble in most organic solvents.</li><li>Water: Solubility in water of component(s) of the mixture :</li><li>:</li></ul> |
| Log Pow                                     | : | No data available   |
| Log Kow                                     | : | No data available   |
| Viscosity, kinematic                        | : | No data available   |
| Viscosity, dynamic                          | : | No data available   |
| Explosive properties                        | : | No data available   |
| Oxidizing properties                        | : | No data available   |
| Explosion limits                            | : | No data available   |
|   |   |   |

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| 9.2.   | Other information              |           |
|--------|--------------------------------|-----------|
| VOC co | ontent - Actual                | : 231 g/l |
| VOC co | ontent                         | : 434 g/l |
| VOC co | ontent - Regulatory            | : 307 g/l |
| SECT   | ION 10: Stability and re       | activity  |
| 10.1.  | Reactivity                     |           |
| No add | litional information available |           |

# 10.2. Chemical stability

Highly flammable liquid and vapor. May form flammable/explosive vapor-air mixture.

10.3. Possibility of hazardous reactions

Not established.

# 10.4. Conditions to avoid

No flames, no sparks. Eliminate all sources of ignition. Direct sunlight. Extremely high or low temperatures. Open flame.

Strong acids. Strong bases.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide. May release flammable gases.

# SECTION 11: Toxicological information

11.1. Information on toxicological effects

# Acute toxicity

: Not classified

| xylene (1330-20-7)   |  |
|--|--|
| ATE US (dermal)  | 1100.000 mg/kg body weight                                       |
| ATE US (dust, mist)  | 1.500 mg/l/4h  |
| ethylbenzene (100-41-4)  |  |
| ATE US (gases)   | 4500.000 ppmV/4h   |
| ATE US (vapors)  | 11.000 mg/l/4h   |
| ATE US (dust, mist)  | 1.500 mg/l/4h  |
|  |  |
|  | Not classified   |
| Serious eye damage/irritation  | Causes serious eye irritation.                                   |
| Respiratory or skin sensitization  | May cause an allergic skin reaction.                             |
| Germ cell mutagenicity   | Not classified   |
|  | Based on available data, the classification criteria are not met |
| Carcinogenicity  | May cause cancer.  |
| n-butyl acrylate (141-32-2)  |  |
| IARC group   | 3 - Not classifiable   |
| toluene (108-88-3)   |  |
| IARC group   | 3 - Not classifiable   |
| xylene (1330-20-7)   |  |
| IARC group   | 3 - Not classifiable   |
| ethylbenzene (100-41-4)  |  |
| IARC group   | 2B - Possibly carcinogenic to humans                             |
|  |  |
| cristobalite, 1%= <conc crystalline<="" respirable="" td=""><td>silica&lt;10% (14464-46-1)</td></conc> | silica<10% (14464-46-1)  |
| IARC group   | 1 - Carcinogenic to humans                                       |
| Reproductive toxicity  | Suspected of damaging fertility or the unborn child.             |
|  | Based on available data, the classification criteria are not met |
| Specific target organ toxicity (single exposure)   | May cause drowsiness or dizziness.                               |

| Specific target organ toxicity (repeated exposure)     | : May cause damage to organs through prolonged or repeated exposure.                                      |
|--|---|
| Aspiration hazard                                      | : Not classified  |
| Potential Adverse human health effects and<br>symptoms | : Based on available data, the classification criteria are not met.                                       |
| Symptoms/injuries after inhalation                     | : May cause an allergic skin reaction. May cause drowsiness or dizziness. May cause cancer by inhalation. |
| Symptoms/injuries after eye contact                    | : Causes serious eye irritation.  |
| SECTION 12: Ecological information                     | n   |
| 12.1. Toxicity   |   |

Ecology - water

: Harmful to aquatic life with long lasting effects.

| 12.2.   | Persistence and degradability |   |
|---------|-------------------------------|---|
| RLT-U   | S - CUS BBL-L / CUS TBL-L     |   |
| Persist | ence and degradability        | May cause long-term adverse effects in the environment. |

| cristobalite, 1%= <conc (14464-46-1)<="" crystalline="" respirable="" silica<10%="" th=""></conc> |   |  |  |  |
|---|---|--|--|--|
| Persistence and degradability   | Biodegradability: not applicable. No (test)data on mobility of the substance available. |  |  |  |
| Biochemical oxygen demand (BOD)   | Not applicable  |  |  |  |
| Chemical oxygen demand (COD) Not applicable   |   |  |  |  |
| ThOD  | Not applicable  |  |  |  |
| BOD (% of ThOD)   | Not applicable  |  |  |  |
| 12.3. Bioaccumulative potential   |   |  |  |  |
| RLT-US - CUS BBL-L / CUS TBL-L  |   |  |  |  |
| Bioaccumulative potential   | Not established.  |  |  |  |

| cristobalite, 1%= <conc (14464-46-1)<="" crystalline="" respirable="" silica<10%="" th=""></conc> |                     |                         |
|---|---------------------|-------------------------|
| Bioacc  | umulative potential | No test data available. |
| 12.4.   | Mobility in soil    |                         |
|   |                     |                         |

No additional information available

| 12.5. Other adverse effects          |  |  |  |
|--------------------------------------|--|--|--|
| Effect on ozone layer                | :  |  |  |
| Effect on the global warming         | : No known ecological damage caused by this product. |  |  |
| Other information                    | : Avoid release to the environment.                  |  |  |
| SECTION 42: Dispessel considerations |  |  |  |

| SECTION 13: Disposal consideration | ons  |
|------------------------------------|--|
| 13.1. Waste treatment methods      |  |
| Regional legislation (waste)       | : Disposal must be done according to official regulations.   |
| Waste treatment methods            | : Dispose of contents/container in accordance with licensed collector's sorting instructions.  |
| Waste disposal recommendations     | Dispose in a safe manner in accordance with local/national regulations. Dispose of<br>contents/container to Remove waste in accordance with local and/or national regulations. |
| Additional information             | : Handle empty containers with care because residual vapors are flammable.   |
| Ecology - waste materials          | : Avoid release to the environment.  |
|                                    |  |

| SECTION 14: Transport information                                |  |
|--|--|
| In accordance with DOT   |  |
| Transport document description                                   | : UN1263 Paint (including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler, and liquid lacquer base), 3, II  |
| UN-No.(DOT)  | : UN1263   |
| Proper Shipping Name (DOT)                                       | : Paint  |
|  | including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler, and liquid lacquer base  |
| Transport hazard class(es) (DOT)                                 | : 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120  |
| Hazard labels (DOT)  | : 3 - Flammable liquid   |
| Packing group (DOT)  | : II - Medium Danger   |
| DOT Special Provisions (49 CFR 172.102)                          | <ul> <li>149 - When transported as a limited quantity or a consumer commodity, the maximum net capacity specified in 173.150(b)(2) of this subchapter for inner packaging may be increased to 5 L (1.3 gallons).</li> <li>B52 - Notwithstanding the provisions of 173.24b of this subchapter, non-reclosing pressure relief devices are authorized on DOT 57 portable tanks.</li> <li>IB2 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized.</li> <li>T4 - 2.65 178.274(d)(2) Normal</li></ul> |
| DOT Packaging Exceptions (49 CFR 173.xxx)                        | : 150  |
| DOT Packaging Non Bulk (49 CFR 173.xxx)                          | : 173  |
| DOT Packaging Bulk (49 CFR 173.xxx)                              | : 242  |
| DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27) |  |
| DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)     | : 60 L   |
| DOT Vessel Stowage Location                                      | : B - (i) The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel carrying a number of passengers limited to not more than the larger of 25 passengers, or one passenger per each 3 m of overall vessel length; and (ii) "On deck only" on passenger vessels in which the number of passengers specified in paragraph (k)(2)(i) of this section is exceeded.  |
| Additional information   |  |
| Other information  | : No supplementary information available.  |
| ADR  |  |
| Transport document description                                   | : UN 1263 PAINT RELATED MATERIAL, 3, II, (D/E)   |
| Packing group (ADR)  | :  |
| Class (ADR)  | : 3 - Flammable liquid   |
| Hazard identification number (Kemler No.)                        | : 33   |
| Classification code (ADR)  | : F1   |

| Hazard labels (ADR)   | : 3 - Flammable liquids  |
|---|--|
|   |  |
|   | 3  |
| Orange plates   | 33   |
|   | 1263   |
| Tunnel restriction code (ADR)   | : D/E  |
| LQ  | : 51   |
| Excepted quantities (ADR)   | : E2   |
| Transport by sea  |  |
| UN-No. (IMDG)   | : 1263   |
| Proper Shipping Name (IMDG)   | : PAINT  |
| Class (IMDG)  | : 3 - Flammable liquids  |
| Packing group (IMDG)  | : II - substances presenting medium danger   |
| Air transport   |  |
| UN-No. (IATA)   | : 1263   |
| Proper Shipping Name (IATA)   | : Paint  |
| Class (IATA)  | : 3 - Flammable Liquids  |
| Packing group (IATA)  | : II - Medium Danger   |
| <b>SECTION 15: Regulatory infor</b>   | mation   |
| 15.1. US Federal regulations  |  |
| Chemical(s) subject to the reporting red<br>(SARA) of 1986 and 40 CFR Part 372. | quirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act |
| n-butyl acrylate  | CAS No 141-32-2 < 5  |

| n-butyl acrylate  | CAS No 141-32-2  | < 5  |  |
|---|------------------|------|--|
| oluene CAS No 108-88-3  |                  | < 5  |  |
| xylene  | CAS No 1330-20-7 | < 23 |  |
| ethylbenzene  | CAS No 100-41-4  | < 5  |  |
| n-butyl acrylate (141-32-2)   |                  |      |  |
| Listed on the United States TSCA (Toxic Substar<br>Subject to reporting requirements of United State  |                  |      |  |
| toluene (108-88-3)  |                  |      |  |
| Listed on the United States TSCA (Toxic Substar<br>Subject to reporting requirements of United State  |                  |      |  |
| RQ (Reportable quantity, section 304 of EPA's List of Lists)  |                  |      |  |
| xylene (1330-20-7)  |                  |      |  |
| Listed on the United States TSCA (Toxic Substar<br>Subject to reporting requirements of United State  |                  |      |  |
| RQ (Reportable quantity, section 304 of EPA's       100 lb         List of Lists)       100 lb  |                  |      |  |
| ethylbenzene (100-41-4)   |                  |      |  |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory<br>Subject to reporting requirements of United States SARA Section 313        |                  |      |  |
| RQ (Reportable quantity, section 304 of EPA's 1000 lb<br>List of Lists)   |                  |      |  |
| Acetone (67-64-1)   |                  |      |  |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory<br>Not subject to reporing requirements of the United States SARA Section 313 |                  |      |  |
| RQ (Reportable quantity, section 304 of EPA's List of Lists)  |                  |      |  |

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

| reaction mass of $\alpha$ -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- $\omega$ -hydroxypoly(oxyethylene) and $\alpha$ -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- $\omega$ -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene) |  |  |  |
|--|--|--|--|
| Not listed on the United States TSCA (Toxic Substances Control Act) inventory  |  |  |  |
| Reaction mass of bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate   |  |  |  |
| Not listed on the United States TSCA (Toxic Substances Control Act) inventory  |  |  |  |
|  |  |  |  |

Naphtha (petroleum), hydrodesulfurized heavy (64742-82-1)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

## 15.2. International regulations

CANADA

No additional information available

### **EU-Regulations**

No additional information available

## Classification according to Regulation (EC) No. 1272/2008 [CLP]

Flam. Liq. 2H225Eye Irrit. 2H319Skin Sens. 1H317STOT SE 3H336Aquatic Chronic 3H412Full text of H-phrases: see section 16

### Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

15.2.2. National regulations

## ethylbenzene (100-41-4)

Listed on IARC (International Agency for Research on Cancer)

# 15.3. US State regulations

California Proposition 65 - This product contains, or may contain, trace quantities of a substance(s) known to the state of California to cause cancer and/or reproductive toxicity

| toluene (108-88-3)                                       |  |   |   |                                      |  |
|--|--|---|---|--------------------------------------|--|
| U.S California -<br>Proposition 65 -<br>Carcinogens List | U.S California -<br>Proposition 65 -<br>Developmental Toxicity | U.S California -<br>Proposition 65 -<br>Reproductive Toxicity -<br>Female | U.S California -<br>Proposition 65 -<br>Reproductive Toxicity -<br>Male | Non-significant risk level<br>(NSRL) |  |
| No   | Yes  | Yes   | Yes   | 7000                                 |  |
| ethylbenzene (100-41-4)                                  | ethylbenzene (100-41-4)  |   |   |                                      |  |
| U.S California -<br>Proposition 65 -<br>Carcinogens List | U.S California -<br>Proposition 65 -<br>Developmental Toxicity | U.S California -<br>Proposition 65 -<br>Reproductive Toxicity -<br>Female | U.S California -<br>Proposition 65 -<br>Reproductive Toxicity -<br>Male | Non-significant risk level<br>(NSRL) |  |
| Yes  | No   | No  | No  | 54                                   |  |

# **SECTION 16: Other information**

Other information

: None.

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

| Acute Tox. 4 (Dermal)               | Acute toxicity (dermal) Category 4                                   |
|-------------------------------------|--|
| Acute Tox. 4 (Inhalation)           | Acute toxicity (inhalation) Category 4                               |
| Acute Tox. 4 (Inhalation:dust,mist) | Acute toxicity (inhalation:dust,mist) Category 4                     |
| Aquatic Acute 1                     | Hazardous to the aquatic environment - Acute Hazard Category         |
| Aquatic Chronic 1                   | Hazardous to the aquatic environment - Chronic Hazard Catego         |
| Aquatic Chronic 2                   | Hazardous to the aquatic environment - Chronic Hazard Catego         |
| Aquatic Chronic 3                   | Hazardous to the aquatic environment - Chronic Hazard Catego         |
| Asp. Tox. 1                         | Aspiration hazard Category 1   |
| Carc. 1A                            | Carcinogenicity Category 1A  |
| Carc. 2                             | Carcinogenicity Category 2   |
| Eye Irrit. 2A                       | Serious eye damage/eye irritation Category 2A                        |
| Flam. Liq. 2                        | Flammable liquids Category 2   |
| Flam. Liq. 3                        | Flammable liquids Category 3   |
| Repr. 2                             | Reproductive toxicity Category 2                                     |
| Skin Irrit. 2                       | Skin corrosion/irritation Category 2                                 |
| Skin Sens. 1                        | Skin sensitization Category 1  |
| Skin Sens. 1A                       | Skin sensitization Category 1A                                       |
| STOT RE 2                           | Specific target organ toxicity (repeated exposure) Category 2        |
| STOT SE 3                           | Specific target organ toxicity (single exposure) Category 3          |
| STOT SE 3                           | Specific target organ toxicity (single exposure) Category 3          |
| H225                                | Highly flammable liquid and vapor                                    |
| H226                                | Flammable liquid and vapor   |
| H304                                | May be fatal if swallowed and enters airways                         |
| H312                                | Harmful in contact with skin   |
| H315                                | Causes skin irritation   |
| H317                                | May cause an allergic skin reaction                                  |
| H319                                | Causes serious eye irritation  |
| H332                                | Harmful if inhaled   |
| H335                                | May cause respiratory irritation                                     |
| H336                                | May cause drowsiness or dizziness                                    |
| H350                                | May cause cancer   |
| H351                                | Suspected of causing cancer  |
| H361                                | Suspected of damaging fertility or the unborn child                  |
| H373                                | May cause damage to organs through prolonged or repeated<br>exposure |
| H400                                | Very toxic to aquatic life   |
| H410                                | Very toxic to aquatic life with long lasting effects                 |
| H411                                | Toxic to aquatic life with long lasting effects                      |
| H412                                | Harmful to aquatic life with long lasting effects                    |

NFPA health hazard NFPA fire hazard

: 3 - Short exposure could cause serious temporary or residual injury even though prompt medical attention was given.

: 2 - Must be moderately heated or exposed to relatively high temperature before ignition can occur.

: 1 - Normally stable, but can become unstable at elevated temperatures and pressures or may react with water with some release of energy, but not violently.



SDS US CUS

NFPA reactivity

For professional use only.

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