SECTION 1: Identification

1.1. Identification

Product form: Mixture
Product name: 465 Lacquer Thinner - (Med-Fast, High Solvency)
Product code: 465

1.2. Recommended use and restrictions on use

Recommended use: Thinning Lacquers - See Product Label.

1.3. Supplier

Sunnyside Corp
225 Carpenter Ave
Wheeling, IL 60090 - USA
T 800-323-8611 - F 847-541-9043
orders@sunnysidecorp.com - www.sunnysidecorp.com

1.4. Emergency telephone number

<table>
<thead>
<tr>
<th>Country</th>
<th>Organization/Company</th>
<th>Address</th>
<th>Emergency number</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>Chemtrec</td>
<td></td>
<td>1-800-424-9300</td>
<td></td>
</tr>
</tbody>
</table>

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS-US classification

Flammable liquids Category 2: Highly flammable liquid and vapor
Acute toxicity (oral) Category 3: Toxic if swallowed
Acute toxicity (dermal) Category 3: Toxic in contact with skin
Acute toxicity (inhalation: vapour) Category 3: Toxic if inhaled
Skin corrosion/Irritation Category 2: Causes skin irritation
Serious eye damage/eye irritation Category 2: Causes serious eye irritation
Germ cell mutagenicity Category 1B: May cause genetic defects
Carcinogenicity Category 1B: May cause cancer
Specific target organ toxicity (single exposure) Category 1: Causes damage to organs
Specific target organ toxicity (single exposure) Category 3: May cause drowsiness or dizziness
Specific target organ toxicity (repeated exposure) Category 2: May cause damage to organs through prolonged or repeated exposure
Aspiration hazard Category 1: May be fatal if swallowed and enters airways

2.2. GHS Label elements, including precautionary statements

GHS-US labeling

Hazard pictograms (GHS-US):

<table>
<thead>
<tr>
<th>Signal word (GHS-US)</th>
<th>Hazard statements (GHS-US)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Danger</td>
<td>Highly flammable liquid and vapor</td>
</tr>
<tr>
<td></td>
<td>Toxic if swallowed, in contact with skin or if inhaled</td>
</tr>
<tr>
<td></td>
<td>May be fatal if swallowed and enters airways</td>
</tr>
<tr>
<td></td>
<td>Causes skin irritation</td>
</tr>
<tr>
<td></td>
<td>Causes serious eye irritation</td>
</tr>
<tr>
<td></td>
<td>May cause drowsiness or dizziness</td>
</tr>
<tr>
<td></td>
<td>May cause genetic defects</td>
</tr>
<tr>
<td></td>
<td>May cause cancer</td>
</tr>
<tr>
<td></td>
<td>Causes damage to organs</td>
</tr>
<tr>
<td></td>
<td>May cause damage to organs through prolonged or repeated exposure</td>
</tr>
</tbody>
</table>

Precautionary statements (GHS-US):

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 dust/fume/gas/mist/vapors/spray
Avoid breathing dust/fume/gas/mist/vapors/spray
Wash hands, forearms and face thoroughly after handling
Do not eat, drink or smoke when using this product
Use only outdoors or in a well-ventilated area
Wear protective gloves/protective clothing/eye protection/face protection
If swallowed: Immediately call a poison center/doctor/...
If on skin: Wash with plenty of water/...
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 in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
If exposed: Call a poison center/doctor
If exposed or concerned: Get medical advice/attention
Call a poison center/doctor/...
Specific treatment (see ... on this label)
Rinse mouth
Do NOT induce vomiting
If skin irritation occurs: Get medical advice/attention
If eye irritation persists: Get medical advice/attention
Take off immediately all contaminated clothing and wash it before reuse
In case of fire: Use media other than water to extinguish
Store in a well-ventilated place. Keep container tightly closed
Store in a well-ventilated place. Keep cool
Store locked up
Dispose of contents/container to ...

2.3. Other hazards which do not result in classification
No additional information available

2.4. Unknown acute toxicity (GHS US)
Not applicable

SECTION 3: Composition/Information on ingredients

3.1. Substances
Not applicable

3.2. Mixtures

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>%</th>
<th>GHS-US classification</th>
</tr>
</thead>
</table>
| methanol                                       | (CAS No) 67-56-1   | 45 - 65 | Flam. Liq. 2, H225  
Acute Tox. 3 (Oral), H301  
Acute Tox. 3 (Inhalation), H311  
Acute Tox. 3 (Inhalation:vapour), H331  
STOT SE 1, H370 |
| Toluene                                        | (CAS No) 108-88-3  | 10 - 25 | Flam. Liq. 2, H225  
Skin Irrit. 2, H315  
STOT SE 3, H336  
STOT RE 2, H373  
Asp. Tox. 1, H304 |
| naphtha (petroleum), hydrotreated light        | (CAS No) 64742-49-0 | 10 - 25 | Mut. 1B, H340  
Carc. 1B, H350  
Asp. Tox. 1, H304 |
| acetone                                        | (CAS No) 67-64-1   | 10 - 25 | Flam. Liq. 2, H225  
Eye Irrit. 2, H319  
STOT SE 3, H336  
Aquatic Acute 3, H402 |

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures general  :  Call a physician immediately.
First-aid measures after inhalation  :  Remove person to fresh air and keep comfortable for breathing. Call a doctor.
First-aid measures after skin contact: Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. If skin irritation occurs: Get medical advice/attention.

First-aid measures after eye contact: 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.

First-aid measures after ingestion: Rinse mouth. Call a physician immediately. Do not induce vomiting.

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after skin contact: Irritation.

Symptoms/effects after eye contact: Eye irritation.

Symptoms/effects after ingestion: Risk of lung edema.

4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media


5.2. Specific hazards arising from the chemical

Fire hazard: Highly flammable liquid and vapor.

Reactivity: Highly flammable liquid and vapor.

5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures: No open flames, no sparks, and no smoking. Only qualified personnel equipped with suitable protective equipment may intervene. Do not breathe dust/fume/gas/mist/vapors/spray.

6.1.2. For emergency responders

Protective equipment: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment. Notify authorities if product enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up: Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.

Other information: Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling: Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapors may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers. Provide local exhaust or general room ventilation. Floors, walls and other surfaces in the hazard area must be cleaned regularly. Do not breathe dust/fume/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing.

Hygiene measures: Separate working clothes from town clothes. Launder separately. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.
7.2. Conditions for safe storage, including any incompatibilities

Technical measures: Ground/bond container and receiving equipment.
Storage conditions: Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

<table>
<thead>
<tr>
<th>Substance</th>
<th>Local name</th>
<th>ACGIH TWA (ppm)</th>
<th>ACGIH STEL (ppm)</th>
<th>Remark (ACGIH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>acetone (67-64-1)</td>
<td>Acetone</td>
<td>500 ppm</td>
<td>750 ppm</td>
<td>eye irr; CNS impair; BEI</td>
</tr>
<tr>
<td>Toluene (108-88-3)</td>
<td>Toluene</td>
<td>20 ppm</td>
<td></td>
<td>Visual impair; female repro; pregnancy loss; A4; BEI</td>
</tr>
<tr>
<td>methanol (67-56-1)</td>
<td>Methanol</td>
<td>200 ppm</td>
<td>250 ppm</td>
<td>Headache; eye dam; dizziness; nausea</td>
</tr>
<tr>
<td>naphtha (petroleum), hydrotreated light (64742-49-0)</td>
<td>Not applicable</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8.2. Appropriate engineering controls

Appropriate engineering controls: Ensure good ventilation of the work station.
Environmental exposure controls: Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Hand protection: Protective gloves
Eye protection: Safety glasses
Skin and body protection: Wear suitable protective clothing
Respiratory protection: Wear respiratory protection
465 Lacquer Thinner - (Med-Fast, High Solvency)
Safety Data Sheet

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Liquid
Color: Mixture contains one or more component(s) which have the following colour(s):
Colourless No data available on colour
Odor: There may be no odour warning properties, odour is subjective and inadequate to warn of overexposure.
Mixture contains one or more component(s) which have the following odour(s):
Aromatic odour Sweet odour Fruity odour Characteristic odour Mild odour Pleasant odour
Alcohol odour Commercial/unpurified substance: Irritating/pungent odour No data available on odour
Odor threshold: No data available
pH: No data available
Melting point: Not applicable
Freezing point: No data available
Boiling point: No data available
Flash point: No data available
Relative evaporation rate (butyl acetate=1): No data available
flammability (solid, gas): Not applicable.
Vapor pressure: No data available
Relative vapor density at 20 °C: No data available
Relative density: No data available
Solubility: No data available
Log Pow: No data available
Auto-ignition temperature: No data available
Decomposition temperature: No data available
Viscosity, kinematic: < 20 mm²/s
Viscosity, dynamic: No data available
Explosion limits: No data available
Explosive properties: No data available
Oxidizing properties: No data available

9.2. Other information
No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity
Highly flammable liquid and vapor.

10.2. Chemical stability
Stable under normal conditions.

10.3. Possibility of hazardous reactions
No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid
Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

10.5. Incompatible materials
No additional information available

10.6. Hazardous decomposition products
Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

ATE US (oral) 222.222222222 mg/kg body weight
### 465 Lacquer Thinner - (Med-Fast, High Solvency)

#### Safety Data Sheet

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

<table>
<thead>
<tr>
<th>Substance</th>
<th>Route of Exposure</th>
<th>Experimental Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Acetone (67-64-1)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50 oral rat</td>
<td>5800 mg/kg (Rat; Equivalent or similar to OECD 401; Experimental value)</td>
<td></td>
</tr>
<tr>
<td>LD50 dermal rabbit</td>
<td>20000 mg/kg (Rabbit; Experimental value; Equivalent or similar to OECD 402; &gt;7426 mg/kg bodyweight; Rabbit; Weight of evidence)</td>
<td></td>
</tr>
<tr>
<td>LC50 inhalation rat (mg/l)</td>
<td>71 mg/l/4h (Rat; Experimental value; 76 mg/l/4h; Rat; Experimental value)</td>
<td></td>
</tr>
<tr>
<td>LC50 inhalation rat (ppm)</td>
<td>30000 ppm/4h (Rat; Experimental value)</td>
<td></td>
</tr>
<tr>
<td>ATE US (oral)</td>
<td>5800 mg/kg body weight</td>
<td></td>
</tr>
<tr>
<td>ATE US (dermal)</td>
<td>20000 mg/kg body weight</td>
<td></td>
</tr>
<tr>
<td>ATE US (gases)</td>
<td>30000 ppm/4h</td>
<td></td>
</tr>
<tr>
<td>ATE US (vapors)</td>
<td>71 mg/l/4h</td>
<td></td>
</tr>
<tr>
<td>ATE US (dust, mist)</td>
<td>71 mg/l/4h</td>
<td></td>
</tr>
</tbody>
</table>

| Toluene (108-88-3) | | |
| LD50 oral rat | > 2000 mg/kg (Rat; Equivalent or similar to OECD 401; Literature study; 5580 mg/kg bodyweight; Rat; Experimental value) |
| LD50 dermal rabbit | 12223 mg/kg (Rabbit; Literature study; Other; >5000 mg/kg bodyweight; Rabbit; Experimental value) |
| LC50 inhalation rat (mg/l) | > 20 mg/l/4h (Rat; Literature study) |
| ATE US (oral) | 12223 mg/kg body weight |

| Methanol (67-56-1) | | |
| LD50 oral rat | > 5000 mg/kg (Rat; BASF test; Literature study; 1187-2769 mg/kg bodyweight; Rat; Weight of evidence) |
| LD50 dermal rabbit | 15800 mg/kg (Rabbit; Literature study) |
| LC50 inhalation rat (mg/l) | 85 mg/l/4h (Rat; Literature study) |
| LC50 inhalation rat (ppm) | 64000 ppm/4h (Rat; Literature study) |
| ATE US (oral) | 100 mg/kg body weight |
| ATE US (dermal) | 300 mg/kg body weight |
| ATE US (gases) | 700 ppm/4h |
| ATE US (vapors) | 3 mg/l/4h |
| ATE US (dust, mist) | 0.5 mg/l/4h |

- **Skin corrosion/irritation**: Causes skin irritation.
- **Serious eye damage/irritation**: Causes serious eye irritation.
- **Respiratory or skin sensitization**: Not classified
- **Germ cell mutagenicity**: May cause genetic defects.
- **Carcinogenicity**: May cause cancer.
- **Reproductive toxicity**: Not classified
- **Specific target organ toxicity – single exposure**: Causes damage to organs. May cause drowsiness or dizziness.
- **Specific target organ toxicity – repeated exposure**: May cause damage to organs through prolonged or repeated exposure.
- **Aspiration hazard**: May be fatal if swallowed and enters airways.
- **Symptoms/effects**: May cause drowsiness or dizziness.
- **Symptoms/effects after skin contact**: Irritation.
- **Symptoms/effects after eye contact**: Eye irritation.
- **Symptoms/effects after ingestion**: Risk of lung edema.

---

Skin corrosion/irritation: Causes skin irritation.
Serious eye damage/irritation: Causes serious eye irritation.
Respiratory or skin sensitization: Not classified
Germ cell mutagenicity: May cause genetic defects.
Carcinogenicity: May cause cancer.
Reproductive toxicity: Not classified
Specific target organ toxicity – single exposure: Causes damage to organs. May cause drowsiness or dizziness.
Specific target organ toxicity – repeated exposure: May cause damage to organs through prolonged or repeated exposure.
Aspiration hazard: May be fatal if swallowed and enters airways.
Symptoms/effects: May cause drowsiness or dizziness.
Symptoms/effects after skin contact: Irritation.
Symptoms/effects after eye contact: Eye irritation.
Symptoms/effects after ingestion: Risk of lung edema.

07/07/2017 6/10
**SECTION 12: Ecological information**

### 12.1. Toxicity

**Ecology - general**: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

<table>
<thead>
<tr>
<th>Substance</th>
<th>LC50 fish</th>
<th>EC50 Daphnia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone (67-64-1)</td>
<td>5540 mg/l (LC50; EU Method C.1; 96 h; Salmo gairdneri; Static system; Fresh water; Experimental value)</td>
<td>12600 mg/l (LC50; Other; 48 h; Daphnia magna; Static system; Fresh water; Experimental value)</td>
</tr>
</tbody>
</table>

**Methanol (67-56-1)**

<table>
<thead>
<tr>
<th>Substance</th>
<th>LC50 fish</th>
<th>EC50 Daphnia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methanol (67-56-1)</td>
<td>15400 mg/l (LC50; EPA 660/3 - 75/009; 96 h; Lepomis macrochirus; Flow-through system; Fresh water; Experimental value)</td>
<td>&gt; 10000 mg/l (EC50; DIN 38412-11; 48 h; Daphnia magna; Static system; Fresh water; Experimental value)</td>
</tr>
<tr>
<td>Toluene (108-88-3)</td>
<td>10800 mg/l (LC50; 96 h; Salmo gairdneri)</td>
<td></td>
</tr>
</tbody>
</table>

### 12.2. Persistence and degradability

<table>
<thead>
<tr>
<th>Substance</th>
<th>Persistence and degradability</th>
<th>Biochemical oxygen demand (BOD)</th>
<th>Chemical oxygen demand (COD)</th>
<th>ThOD</th>
<th>BOD (% of ThOD)</th>
<th>BOD (% of ThOD)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone (67-64-1)</td>
<td>Readily biodegradable in water. Biodegradable in the soil. Biodegradable in the soil under anaerobic conditions. No (test)data on mobility of the substance available.</td>
<td>1.43 g O₂/g substance</td>
<td>1.92 g O₂/g substance</td>
<td>2.2 g O₂/g substance</td>
<td>0.872 (20 days; Literature study)</td>
<td></td>
</tr>
<tr>
<td>Toluene (108-88-3)</td>
<td>Readily biodegradable in water. Biodegradable in the soil. Low potential for adsorption in soil.</td>
<td>2.15 g O₂/g substance</td>
<td>2.52 g O₂/g substance</td>
<td>3.13 g O₂/g substance</td>
<td>0.69</td>
<td></td>
</tr>
<tr>
<td>Methanol (67-56-1)</td>
<td>Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil.</td>
<td>0.6 - 1.12 g O₂/g substance</td>
<td>1.42 g O₂/g substance</td>
<td>1.5 g O₂/g substance</td>
<td>0.8 (Literature study)</td>
<td></td>
</tr>
</tbody>
</table>

### 12.3. Bioaccumulative potential

<table>
<thead>
<tr>
<th>Substance</th>
<th>BCF fish</th>
<th>BCF other aquatic organisms</th>
<th>Log Pow</th>
<th>Bioaccumulative potential</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone (67-64-1)</td>
<td>0.69 (BCF)</td>
<td>3 (BCF; BCFWIN)</td>
<td>-0.24 (Test data)</td>
<td>Not bioaccumulative.</td>
</tr>
<tr>
<td>Toluene (108-88-3)</td>
<td>90 (BCF; 72 h; Leuciscus idus; Static system; Fresh water)</td>
<td></td>
<td>2.73 (Experimental value; Other; 20 °C)</td>
<td>Low potential for bioaccumulation (BCF &lt; 500).</td>
</tr>
<tr>
<td>Methanol (67-56-1)</td>
<td>&lt; 10 (BCF; 72 h; Leuciscus idus)</td>
<td></td>
<td>-0.77 (Experimental value; Other)</td>
<td>Low potential for bioaccumulation (BCF &lt; 500).</td>
</tr>
</tbody>
</table>
12.4. Mobility in soil

<table>
<thead>
<tr>
<th>Substance</th>
<th>Surface Tension (N/m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone (67-64-1)</td>
<td>0.0237</td>
</tr>
<tr>
<td>Toluene (108-88-3)</td>
<td>0.03</td>
</tr>
<tr>
<td>Methanol (67-56-1)</td>
<td>0.023 (20 °C)</td>
</tr>
</tbody>
</table>

12.5. Other adverse effects

Effect on the global warming: No known effects from this product.
GWPmix comment: No known effects from this product.

SECTION 13: Disposal considerations

13.1. Disposal methods

Waste treatment methods: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Additional information: Flammable vapors may accumulate in the container.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Transport document description: UN1263 Paint related material, 3, II
UN-No.(DOT): UN1263
Proper Shipping Name (DOT): Paint related material
Class (DOT): 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120
Packing group (DOT): II - Medium Danger
Hazard labels (DOT): 3 - Flammable liquid

DOT Packaging Non Bulk (49 CFR 173.xxx): 173
DOT Packaging Bulk (49 CFR 173.xxx): 242
DOT Special Provisions (49 CFR 172.102): 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).
B52 - Notwithstanding the provisions of 173.24b of this subchapter, non-reclosing pressure relief devices are authorized on DOT 57 portable tanks.
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.
TP1 - The maximum degree of filling must not exceed the degree of filling determined by the following: Degree of filling = 97 / [1 + a (tr - tf)] Where: tr is the maximum mean bulk temperature during transport, and tf is the temperature in degrees celsius of the liquid during filling.
TP4 - A portable tank having a minimum test pressure of 1.5 bar (150 kPa) may be used when the flash point of the hazardous material transported is greater than 0 °C (32 °F).
TP28 - A portable tank having a minimum test pressure of 2.65 bar (265 kPa) may be used provided the calculated test pressure is 2.65 bar or less based on the MAWP of the hazardous material, as defined in 178.275 of this subchapter, where the test pressure is 1.5 times the MAWP.

DOT Packaging Exceptions (49 CFR 173.xxx): 150
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27): 5 L
### DOT Quantity Limitations
- Cargo aircraft only: 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.

### Emergency Response Guide (ERG) Number
- 128

### Other information
- No supplementary information available.

### TDG
- Not applicable

### Transport by sea
- Not regulated

### Air transport
- Not regulated

### SECTION 15: Regulatory information

#### 15.1. US Federal regulations

<table>
<thead>
<tr>
<th>Substance</th>
<th>TSCA Inventory</th>
<th>SARA Reporting Requirements</th>
<th>CERCLA RQ</th>
</tr>
</thead>
<tbody>
<tr>
<td>acetone (67-64-1)</td>
<td>Listed</td>
<td>Not subject to reporting requirements</td>
<td>5000 lb</td>
</tr>
<tr>
<td>Toluene (108-88-3)</td>
<td>Listed</td>
<td>Subject to reporting requirements</td>
<td>1000 lb</td>
</tr>
<tr>
<td>methanol (67-56-1)</td>
<td>Listed</td>
<td>Subject to reporting requirements</td>
<td>5000 lb</td>
</tr>
<tr>
<td>naphtha (petroleum), hydrotreated light (64742-49-0)</td>
<td>Listed</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### 15.2. International regulations

**CANADA**

<table>
<thead>
<tr>
<th>Substance</th>
<th>DSL (Domestic Substances List)</th>
</tr>
</thead>
<tbody>
<tr>
<td>acetone (67-64-1)</td>
<td>Listed</td>
</tr>
<tr>
<td>Toluene (108-88-3)</td>
<td>Listed</td>
</tr>
<tr>
<td>methanol (67-56-1)</td>
<td>Listed</td>
</tr>
<tr>
<td>naphtha (petroleum), hydrotreated light (64742-49-0)</td>
<td>Listed</td>
</tr>
</tbody>
</table>

**EU-Regulations**
- No additional information available

**National regulations**
- No additional information available
## 15.3. US State regulations

<table>
<thead>
<tr>
<th>Toluene (108-88-3)</th>
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<tbody>
<tr>
<td>U.S. - California - Proposition 65 - Carcinogens List</td>
<td>U.S. - California - Proposition 65 - Developmental Toxicity</td>
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<tr>
<td>No</td>
<td>Yes</td>
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### SECTION 16: Other information

**Revision date:** 03/21/2017

**Full text of H-phrases:**

<table>
<thead>
<tr>
<th>H-phrase</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>H225</td>
<td>Highly flammable liquid and vapor</td>
</tr>
<tr>
<td>H301</td>
<td>Toxic if swallowed</td>
</tr>
<tr>
<td>H304</td>
<td>May be fatal if swallowed and enters airways</td>
</tr>
<tr>
<td>H311</td>
<td>Toxic in contact with skin</td>
</tr>
<tr>
<td>H315</td>
<td>Causes skin irritation</td>
</tr>
<tr>
<td>H319</td>
<td>Causes serious eye irritation</td>
</tr>
<tr>
<td>H331</td>
<td>Toxic if inhaled</td>
</tr>
<tr>
<td>H336</td>
<td>May cause drowsiness or dizziness</td>
</tr>
<tr>
<td>H340</td>
<td>May cause genetic defects</td>
</tr>
<tr>
<td>H350</td>
<td>May cause cancer</td>
</tr>
<tr>
<td>H370</td>
<td>Causes damage to organs</td>
</tr>
<tr>
<td>H373</td>
<td>May cause damage to organs through prolonged or repeated exposure</td>
</tr>
<tr>
<td>H402</td>
<td>Harmful to aquatic life</td>
</tr>
</tbody>
</table>

SDS US (GHS HazCom 2012)

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product*