1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product Identity: Freedom Cav
Alternate Names: Formaldehyde Free Chemical, Mixture

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

Intended use: Cavity embalming chemical.
Application Method: See Technical Data Sheet.

1.3. Details of the supplier of the safety data sheet

Company Name: The Dodge Company, Inc
Address: 9 Progress Road, Billerica, MA 01821

Emergency CHEMTREC (USA): (800) 424-9300
Customer Service: The Dodge Company, Inc (800) 443-6343, (978) 600-2099

2. Hazard identification of the product

2.1. Classification of the substance or mixture

- Flam. Liq. 2;H225: Highly Flammable liquid and vapor.
- Acute Tox. 3;H301: Toxic if swallowed.
- Skin Irrit. 2;H315: Causes skin irritation.
- Eye Irrit. 2;H319: Causes serious eye irritation.
- Skin Sens. 1;H317: May cause an allergic skin reaction.
- Resp. Sens. 1;H334: May cause allergy or asthma symptoms of breathing difficulties if inhaled.
- STOT SE 1;H370: Causes damage to organs.
2.2. Label elements
Using the Toxicity Data listed in section 11 and 12 the product is labeled as follows.

H225 Highly flammable liquid and vapor.
H301 Toxic if swallowed.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H334 May cause allergic or asthmatic symptoms or breathing difficulties if inhaled.
H370 Causes damage to organs.

[Prevention]:
P210 Keep away from heat / sparks / open flames / hot surfaces - No smoking.
P241 Use explosion-proof electrical / ventilating / light / equipment.
P261 Avoid breathing dust / fume / gas / mist / vapors / spray.
P264 Wash thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
P272 Contaminated work clothing should not be allowed out of the workplace.
P280 Wear protective gloves / eye protection / face protection.
P285 In case of inadequate ventilation wear respiratory protection.

[Response]:
P301+310 IF SWALLOWED: Immediately call a POISON CENTER or doctor / physician.
P302+352 IF ON SKIN: Wash with plenty of soap and water.
P303+361+353 IF ON SKIN (or hair): Remove / Take off immediately all contaminated clothing. Rinse skin with water / shower.
P304+341 IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305+351+338 IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.
P307+311 IF exposed: Call a POISON CENTER or doctor / physician.
P321 Specific treatment (see information on this label).
P330 Rinse mouth.
P333+313 If skin irritation or a rash occurs: Get medical advice / attention.
P337+313 If eye irritation persists: Get medical advice / attention.
P342 If experiencing respiratory symptoms:
P362 Take off contaminated clothing and wash before reuse.
P363 Wash contaminated clothing before reuse.
P370+378 In case of fire: Use alcohol resistant foam, CO2, powder, water spray for extinction. Do not use water jet.

[Storage]:
P403+233 Store in a well ventilated place. Keep container tightly closed.
P405 Store locked up.

[Disposal]:
P501 Dispose of contents / container in accordance with local / national regulations.

### 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

<table>
<thead>
<tr>
<th>Ingredient/Chemical Designations</th>
<th>Weight %</th>
<th>GHS Classification</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methanol</td>
<td>50 - 75</td>
<td>Flam. Liq. 2;H225</td>
<td>[1][2]</td>
</tr>
<tr>
<td>CAS Number: 0000067-56-1</td>
<td></td>
<td>Acute Tox. 3;H331</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Acute Tox. 3;H311</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Acute Tox. 3;H301</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>STOT SE 1;H370</td>
<td></td>
</tr>
<tr>
<td>Aluminum chloride hydroxide (Al2Cl(OH)5)</td>
<td>10 - 25</td>
<td></td>
<td>[1]</td>
</tr>
<tr>
<td>CAS Number: 0012042-91-0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Glutaraldehyde</td>
<td>0.5 - 1.0</td>
<td>Acute Tox. 3;H331</td>
<td>[1][2]</td>
</tr>
<tr>
<td>CAS Number: 0000111-30-8</td>
<td></td>
<td>Acute Tox. 3;H301</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Skin Corr. 1B;H314</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Resp. Sens. 1;H334</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Skin Sens. 1;H317</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Aquatic Acute 1;H400</td>
<td></td>
</tr>
</tbody>
</table>

[1] Substance classified with a health or environmental hazard.

*The full texts of the phrases are shown in Section 16.*
4. First aid measures

4.1. Description of first aid measures

**General**
- Move victim to fresh air.
- Call 911 or emergency medical service if deemed necessary.
- Give artificial respiration if victim is not breathing.
- Administer oxygen if breathing is difficult.
- Remove and isolate contaminated clothing and shoes.
- In case of contact with substance, immediately flush skin or eyes with running water for at least 20 minutes.
- Wash skin with soap and water.
- In case of burns, immediately cool affected skin for as long as possible with cold water. Do not remove clothing if adhering to skin.
- Keep victim warm and quiet.
- Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.

**Inhalation**
- Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious place in the recovery position and obtain immediate medical attention. Give nothing by mouth.

**Eyes**
- Irrigate copiously with clean fresh water for at least 15 minutes, holding the eyelids apart and seek medical attention.

**Skin**
- Remove and isolate contaminated clothing and shoes. In case of contact with substance, immediately flush skin or eyes with running water for at least 20 minutes. Shower and wash with soap and water. Keep victim warm and quiet.

**Ingestion**
- If chemical is swallowed, Call Physician Or Poison Control Center For Most Current Information. Ingestion is life threatening.

Never induce vomiting or give diluents (milk or water) to someone who is unconscious, having convulsions, or who cannot swallow.

Victims Of chemical exposure must be taken for medical attention. Rescuers should be taken for medical attention, if necessary. Take copy of label and MSDS with victim to health professional.

4.2. Most important symptoms and effects, both acute and delayed

**Overview**
- Acute: Severe irritation of the tissue that had contact with the product (skin, eyes, mucous membranes). Drowsiness, fatigue, confusion may be experienced after inhalation or ingestion of the material.

Chronic: Methanol is eliminated slowly from the body. Therefore repeated exposures may build up to toxic levels in body tissues. Animal studies shows long term exposures to Methanol damages the CNS, kidneys or liver, skin disorders, and birth defects.
Symptoms of Over Exposure by Route of Exposure: Methanol may be harmful if swallowed, inhaled, or injected into skin. Methanol can cause skin and eye irritation or damage. Methanol can be very irritating to mucous membranes and the respiratory tract.

Inhalation: Inhalation of Methanol vapors may lead to irritation of the nose and throat. Symptoms of overexposure may include dizziness, coughing, headache, dyspnea, lachrymation, nausea and vomiting. Exposure to high concentrations of this material vapor may cause unconsciousness or death.

Primary Routes of Entry: Inhalation, skin contact, eyes, ingestion.

Target Organs: CNS, eyes, circulatory and respiratory systems.

Contact With Skin or Eyes: Methanol is an eye and skin irritant. Splashes in the eye may cause eye irritation, redness, tearing, and temporary corneal damage or blindness.

Skin Absorption: Methanol is absorbed through the skin and may result in effects similar to inhalation exposure.

Ingestion: Ingestion of one to four ounces of Methanol can cause irreversible damage to the nervous system, blindness, or death. It cannot be made non-poisonous. Aspiration of the material into the lungs can cause chemical pneumonitis.

Injection: Injection of Methanol can lead to redness and irritation of the surrounding tissue. Exposure to solvent vapor concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage. See section 2 for further details.

**Inhalation**
Causes damage to organs. May cause allergy or asthma symptoms of breathing difficulties if inhaled.

**Eyes**
Causes serious eye irritation.

**Skin**
May cause an allergic skin reaction. Causes skin irritation.

**Ingestion**
Toxic if swallowed.
5. Fire-fighting measures

5.1. Extinguishing media
Recommended extinguishing media; alcohol resistant foam, CO$_2$, powder, water spray.
Do not use; water jet.

5.2. Special hazards arising from the substance or mixture
Carbon Monoxide and Carbon Dioxide
Keep away from heat / sparks / open flames / hot surfaces - No smoking.
Use explosion-proof electrical / ventilating / light / equipment.
Avoid breathing dust / fume / gas / mist / vapors / spray.

5.3. Advice for fire-fighters
Wear positive pressure self-contained breathing apparatus (SCBA).
Structural firefighters' protective clothing will only provide limited protection.
HIGHLY FLAMMABLE: Will be easily ignited by heat, sparks or flames.
Vapors may form explosive mixtures with air.
Vapors may travel to source of ignition and flash back.
Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks).
Vapor explosion hazard indoors, outdoors or in sewers.
Runoff to sewer may create fire or explosion hazard.
Containers may explode when heated.
Many liquids are lighter than water.
Substance may be transported hot.
Inhalation or contact with material may irritate or burn skin and eyes.
Fire may produce irritating, corrosive and/or toxic gases.
Vapors may cause dizziness or suffocation.
Runoff from fire control or dilution water may cause pollution.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
Water spray may reduce vapor; but may not prevent ignition in closed spaces.

6.2. Environmental precautions
Do not allow spills to enter drains or watercourses.
Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.
6.3. Methods and material for containment and cleaning up

Vapor is heavier than air and may flow along surface to distant ignition source and flashback.
CALL Emergency Response Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, refer to appropriate telephone number listed on the inside back cover.
As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all directions.
Keep unauthorized personnel away.
Stay upwind.
Keep out of low areas.
Ventilate closed spaces before entering.

7. Handling and storage

7.1. Precautions for safe handling
Store in accordance with the National Fire Protection Association's publication NFPA 30, Flammable and Combustible Liquids Code. 29 CFR 1910.106 applies to the handling, storage, and use of flammable and combustible liquids.
See section 2 for further details. - [Prevention]:

7.2. Conditions for safe storage, including any incompatibilities
Handle containers carefully to prevent damage and spillage.
Incompatible materials:  This substance is not compatible with strong oxidizing agents, acetyl bromide, alkylaluminum solutions, beryllium hydride, boron trichloride, with carbon tetrachloride and metals, chloroform and sodium or sodium hydroxide, cyanuric chloride, dichloromethane and air, diethylzinc, hydrogen and raney nickel catalyst.
See section 2 for further details. - [Storage]:

7.3. Specific end use(s)
No data available.
8. Exposure controls and personal protection

8.1. Control parameters

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>Ingestion</th>
<th>Source</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>0000067-56-1</td>
<td>Methanol</td>
<td>OSHA</td>
<td>TWA 200 ppm (260 mg/m3)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ACGIH</td>
<td>TWA: 200 ppm STEL: 250 ppm Skin</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NIOSH</td>
<td>TWA 200 ppm (260 mg/m3) ST 250 ppm (325 mg/m3) [skin]</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Supplier</td>
<td>No Established Limit</td>
</tr>
<tr>
<td>0000111-30-8</td>
<td>Glutaraldehyde</td>
<td>OSHA</td>
<td>No Established Limit</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ACGIH</td>
<td>Ceiling: 0.05 ppm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NIOSH</td>
<td>C 0.2 ppm (0.8 mg/m3)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Supplier</td>
<td>No Established Limit</td>
</tr>
<tr>
<td>0012042-91-0</td>
<td>Aluminum chloride hydroxide (Al2Cl(OH)5)</td>
<td>OSHA</td>
<td>No Established Limit</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ACGIH</td>
<td>No Established Limit</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NIOSH</td>
<td>No Established Limit</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Supplier</td>
<td>No Established Limit</td>
</tr>
</tbody>
</table>

Carcinogen Data

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>Ingestion</th>
<th>Source</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>0000067-56-1</td>
<td>Methanol</td>
<td>OSHA</td>
<td>Select Carcinogen: No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NTP</td>
<td>Known: No; Suspected: No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>IARC</td>
<td>Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;</td>
</tr>
<tr>
<td>0000111-30-8</td>
<td>Glutaraldehyde</td>
<td>OSHA</td>
<td>Select Carcinogen: No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NTP</td>
<td>Known: No; Suspected: No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>IARC</td>
<td>Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;</td>
</tr>
<tr>
<td>0012042-91-0</td>
<td>Aluminum chloride hydroxide (Al2Cl(OH)5)</td>
<td>OSHA</td>
<td>Select Carcinogen: No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NTP</td>
<td>Known: No; Suspected: No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>IARC</td>
<td>Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;</td>
</tr>
</tbody>
</table>

8.2. Exposure controls

Respiratory Not necessary where area is properly ventilated.

Eyes Wear safety eyewear, e.g. safety spectacles, goggles or visors to protect against the splash of liquids.
Skin
Overalls which cover the body, arms and legs should be worn. Skin should not be exposed. All parts of the body should be washed after contact. Wear PVC or rubber gloves.

Engineering Controls
Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.

Other Work Practices
Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details. - [Prevention]:

9. Physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Clear to straw colored Liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>Mild perfumed</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>Not Measured</td>
</tr>
<tr>
<td>pH</td>
<td>N.A</td>
</tr>
<tr>
<td>Melting point / freezing point (°C)</td>
<td>N.A</td>
</tr>
<tr>
<td>Initial boiling point and boiling range (°C)</td>
<td>63-66°C 146-150°F</td>
</tr>
<tr>
<td>Flash Point</td>
<td>10-12°C 50-54°F</td>
</tr>
<tr>
<td>Evaporation rate (Ether = 1)</td>
<td>&gt; 1 (n-Butyl acetate = 1)</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Upper/lower flammability or explosive limits</td>
<td>Lower Explosive Limit: 6%</td>
</tr>
<tr>
<td></td>
<td>Upper Explosive Limit: 36.5%</td>
</tr>
<tr>
<td>Vapor pressure (Pa)</td>
<td>Not Measured</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>Greater than 1</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>0.965-0.975</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Partial</td>
</tr>
<tr>
<td>Partition coefficient n-octanol/water (Log Kow)</td>
<td>Not Measured</td>
</tr>
<tr>
<td>Auto-ignition temperature (°C)</td>
<td>Not Measured</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>Not Measured</td>
</tr>
<tr>
<td>Viscosity (cSt)</td>
<td>Not Measured</td>
</tr>
<tr>
<td>VOC %</td>
<td>90%</td>
</tr>
</tbody>
</table>

9.2. Other information
No other relevant information.
10. Stability and reactivity

10.1. Reactivity
Hazardous Polymerization will not occur.

10.2. Chemical stability
Stable under normal circumstances.

10.3. Possibility of hazardous reactions
No data available.

10.4. Conditions to avoid
Extreme heat may cause product to decompose, producing acid smoke and irritating fumes.

10.5. Incompatible materials
This substance is not compatible with strong oxidizing agents, acetyl bromide, alkylaluminum solutions, beryllium hydride, boron trichloride, with carbon tetrachloride and metals, chloroform and sodium or sodium hydroxide, cyanuric chloride, dichloromethane and air, diethylzinc, hydrogen and raney nickel catalyst.

10.6. Hazardous decomposition products
Carbon Monoxide and Carbon Dioxide

11. Toxicological information

Acute toxicity

Exposure to solvent vapor concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage.

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Oral LD50, mg/kg</th>
<th>Skin LD50, mg/kg</th>
<th>Inhalation Vapor LD50, mg/L/4hr</th>
<th>Inhalation Dust/Mist LD50, mg/L/4hr</th>
<th>Inhalation Gas LD50, ppm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methanol - (67-56-1)</td>
<td>143.00, Human - Category: 3</td>
<td>15,800.00, Rabbit - Category: NA</td>
<td>128.00, Rat - Category: NA</td>
<td>No data available</td>
<td>64,000.00, Rat - Category: NA</td>
</tr>
<tr>
<td>Aluminum chloride hydroxide (Al2Cl(OH)5) - (12042-91-0)</td>
<td>No data available</td>
<td>No data available</td>
<td>No data available</td>
<td>No data available</td>
<td>No data available</td>
</tr>
<tr>
<td>Glutaraldehyde - (111-30-8)</td>
<td>No data available</td>
<td>No data available</td>
<td>No data available</td>
<td>No data available</td>
<td>No data available</td>
</tr>
</tbody>
</table>
### Item | Category | Hazard
--- | --- | ---
Acute Toxicity (mouth) | 3 | Toxic if swallowed.
Acute Toxicity (skin) | --- | Not Applicable
Acute Toxicity (inhalation) | --- | Not Applicable
Skin corrosion/irritation | 2 | Causes skin irritation.
Eye damage/irritation | 2 | Causes serious eye irritation.
Sensitization (respiratory) | 1 | May cause allergy or asthma symptoms of breathing difficulties if inhaled.
Sensitization (skin) | 1 | May cause an allergic skin reaction.
Germ toxicity | --- | Not Applicable
Carcinogenicity | --- | Not Applicable
Reproductive Toxicity | --- | Not Applicable
Specific target organ systemic toxicity (single exposure) | 1 | Causes damage to organs.
Specific target organ systemic Toxicity (repeated exposure) | --- | Not Applicable
Aspiration hazard | --- | Not Applicable

### 12. Ecological information

#### 12.1. Toxicity
No additional information provided for this product. See Section 3 for chemical specific data.

**Aquatic Ecotoxicity**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>96 hr LC50 fish, mg/l</th>
<th>48 hr EC50 crustacea, mg/l</th>
<th>ErC50 algae, mg/l</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methanol - (67-56-1)</td>
<td>100.00, Pimephales promelas</td>
<td>10,000.00, Daphnia magna</td>
<td>16.912 (96 hr), Ulva pertusa</td>
</tr>
<tr>
<td>Aluminum chloride hydroxide (Al2Cl(OH)5) - (12042-91-0)</td>
<td>Not Available</td>
<td>Not Available</td>
<td>Not Available</td>
</tr>
<tr>
<td>Glutaraldehyde - (111-30-8)</td>
<td>Not Available</td>
<td>Not Available</td>
<td>Not Available</td>
</tr>
</tbody>
</table>
12.2. Persistence and degradability
There is no data available on the preparation itself.

12.3. Bioaccumulative potential
Not Measured

12.4. Mobility in soil
No data available.

12.5. Results of PBT and vPvB assessment
This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects
No data available.

---

13. Disposal considerations

13.1. Waste treatment methods
Do not allow into drains or water courses. Wastes and emptied containers should be disposed of in accordance with regulations made under the Control of Pollution Act and the Environmental Protection Act.

Using information provided in this data sheet advice should be obtained from the Waste Regulation Authority, whether the special waste regulations apply.
14. Transport information

14.1. UN number UN1993
14.2. UN proper shipping name Flammable liquids, n.o.s., (contains methyl alcohol)
14.3. Transport hazard class(es)

<table>
<thead>
<tr>
<th>DOT (Domestic Surface Transportation)</th>
<th>IMO / IMDG (Ocean Transportation)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DOT Proper Shipping Name</td>
<td>IMDG Proper Shipping Name</td>
</tr>
<tr>
<td>Flammable liquids, n.o.s., (contains methyl alcohol)</td>
<td>n.o.s., (contains methyl alcohol)</td>
</tr>
<tr>
<td>DOT Hazard Class</td>
<td>IMDG Hazard Class</td>
</tr>
<tr>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>DOT Label</td>
<td>IMDG Sub Class</td>
</tr>
<tr>
<td>3</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>UN / NA Number</td>
<td>IMDG Packing Group</td>
</tr>
<tr>
<td>UN1993</td>
<td>II</td>
</tr>
<tr>
<td>DOT Packing Group</td>
<td></td>
</tr>
<tr>
<td>II</td>
<td></td>
</tr>
<tr>
<td>CERCLA/DOT RQ</td>
<td>1061 gal. / 8839 lbs.</td>
</tr>
</tbody>
</table>

14.4. Packing group II

14.5. Environmental hazards
IMDG Marine Pollutant: No

14.6. Special precautions for user
Not Applicable

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code
Not Applicable

15. Regulatory information

Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented. All ingredients of this product are listed on the TSCA (Toxic Substance Control Act) Inventory or are not required to be listed on the TSCA Inventory.

WHMIS Classification B2  D2A

US EPA Tier II Hazards

<table>
<thead>
<tr>
<th>Type</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fire</td>
<td>Yes</td>
</tr>
<tr>
<td>Sudden Release of Pressure</td>
<td>No</td>
</tr>
<tr>
<td>Reactive</td>
<td>No</td>
</tr>
<tr>
<td>Immediate (Acute)</td>
<td>Yes</td>
</tr>
<tr>
<td>Delayed (Chronic)</td>
<td>No</td>
</tr>
</tbody>
</table>
EPCRA 311/312 Chemicals and RQs (lbs):

Methanol  (5,000.00)

EPCRA 302 Extremely Hazardous:
(No Product Ingredients Listed)

EPCRA 313 Toxic Chemicals:
Methanol

Proposition 65 - Carcinogens (>0.0%):
(No Product Ingredients Listed)

Proposition 65 - Developmental Toxins (>0.0%):
(No Product Ingredients Listed)

Proposition 65 - Female Repro Toxins (>0.0%):
(No Product Ingredients Listed)

Proposition 65 - Male Repro Toxins (>0.0%):
(No Product Ingredients Listed)

N.J. RTK Substances (>1%) :
Glutaraldehyde
Methanol

Penn RTK Substances (>1%) :
Glutaraldehyde
Methanol

16. Other information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.
The full text of the phrases appearing in section 3 is:

H225 Highly flammable liquid and vapor.
H301 Toxic if swallowed.
H311 Toxic in contact with skin.
H314 Causes severe skin burns and eye damage.
H317 May cause an allergic skin reaction.
H331 Toxic if inhaled.
H334 May cause allergic or asthmatic symptoms or breathing difficulties if inhaled.
H370 Causes damage to organs.
H400 Very toxic to aquatic life.

This is the first revision of this SDS format, changes from previous revision not applicable.

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