Safety Data Sheet  

Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

1.1 Product identifier

Product Name  
- Biobor® JF  
- EPA REG. NO. 65217-1.

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

Relevant identified use(s)  
- Biocide

1.3 Details of the supplier of the safety data sheet

Manufacturer  
- Hammonds Fuel Additives, Inc.  
- 6951 W Little York Rd  
  Houston, TX 77040  
  United States  
  www.biobor.com  
  sales@biobor.com

Telephone (General)  
- (800) 548-9166

1.4 Emergency telephone number

Manufacturer  
- Chemtrec - US - (800) 424-9300

Manufacturer  
- 001-703-527-3887 - Chemtrec INT

Section 2: Hazards Identification

EU/EEC

According to: EU Directive 67/548/EEC (DSD) or 1999/45/EC (DPD)

2.1 Classification of the substance or mixture

CLP  
- Flammable Liquids 3 - H226  
  Serious Eye Damage 1 - H318

DSD/DPD  
- Flammable  
  Irritant (Xi)  
  R10, R41

2.2 Label Elements

CLP

DANGER

Hazard statements  
- H226 - Flammable liquid and vapour  
- H318 - Causes serious eye damage

Precautionary statements
United States (US)
According to: OSHA 29 CFR 1910.1200 HCS

2.1 Classification of the substance or mixture
OSHA HCS 2012
- Flammable Liquids 3
- Serious Eye Damage 1

2.2 Label elements
OSHA HCS 2012

DANGER

Hazard statements • Flammable liquid and vapour
• Causes serious eye damage

Precautionary statements
Prevention • Keep away from heat, sparks, open flames and/or hot surfaces. - No smoking.
• Keep container tightly closed.
• Ground and/or bond container and receiving equipment.
• Use explosion-proof electrical/ventilating/lighting/equipment.
• Use only non-sparking tools.
• Take precautionary measures against static discharge.
• Wear protective gloves/protective clothing/eye protection/face protection.

Response • In case of fire: Use appropriate media for extinction.
• IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with...
water/shower.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Immediately call a POISON CENTER or doctor/physician.

**Storage/Disposal**
- Store in a well-ventilated place. Keep cool.
- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

### 2.3 Other hazards

**OSHA HCS 2012**

---

### Section 3 - Composition/Information on Ingredients

#### 3.1 Substances

- Material does not meet the criteria of a substance.

#### 3.2 Mixtures

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Identifiers</th>
<th>%</th>
<th>LD50/LC50</th>
<th>Classifications According to Regulation/Directive</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,2’ - (1-methyltrimethylene dioxy) bis - (4-methyl-1, 3, 2-dioxaborinane)</td>
<td>CAS:2665-13-6 EC Number:220-198-4</td>
<td>0% TO 95%</td>
<td>NDA</td>
<td>EU DSD/DPD: Not Classified</td>
<td>NDA</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EU CLP: Not Classified</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>OSHA HCS 2012: Not Classified</td>
<td></td>
</tr>
<tr>
<td>2,2’ - oxybis (4, 4, 6 - trimethyl-1, 3, 2-dioxaborinane)</td>
<td>CAS:14697-50-8 EC Number:238-749-2</td>
<td>0% TO 95%</td>
<td>NDA</td>
<td>EU DSD/DPD: Not Classified</td>
<td>NDA</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EU CLP: Not Classified</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>OSHA HCS 2012: Not Classified</td>
<td></td>
</tr>
</tbody>
</table>

May be referred as
*mixture - Substituted Dioxaborinanes CAS:8063-89-6
Naphtha

CAS: 64742-89-8
EC Number: 265-192-2
EU Index: 649-267-00-0

4.5%

Ingestion/Oral Rat LD50 • >5 g/kg
Skin-Rabbit LD50 • >3 g/kg

EU DSD/DPD: Annex VI, Table 3.2:
Xn, R65
EU CLP: Annex VI, Table 3.1:
Asp. Tox. 1, H304
OSHA HCS 2012: Flam. Liq. 3;
Skin Irrit. 2; Eye Irrit. 2; STOT SE 3:
Narc. & Resp. Irrit.

Non-hazardous and other ingredients below reportable levels

NDA Balance NDA

EU DSD/DPD: Not Classified
EU CLP: Not Classified
OSHA HCS 2012: Not Classified

See Section 16 for full text of H-statements and R-phrases.

Section 4 - First Aid Measures

4.1 Description of first aid measures

Inhalation
- Move victim to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if victim is not breathing. Get medical attention if symptoms occur.

Skin
- In case of contact with substance, immediately flush skin with running water for at least 20 minutes. Remove and isolate contaminated clothing. Wash skin with soap and water. If irritation develops and persists, get medical attention.

Eye
- In case of contact with substance, immediately flush eyes with running water for at least 20 minutes. If eye irritation persists: Get medical advice/attention.

Ingestion
- Immediately induce vomiting, as directed by medical personnel. Obtain medical attention immediately if ingested.

4.2 Most important symptoms and effects, both acute and delayed
- Refer to Section 11 - Toxicological Information.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to Physician
- All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

Section 5 - Firefighting Measures

5.1 Extinguishing media

Suitable Extinguishing Media
- LARGE FIRES: Water spray, fog or alcohol-resistant foam.
- SMALL FIRES: Dry chemical, CO2, water spray or alcohol-resistant foam.

Unsuitable Extinguishing Media
- Do not use straight water stream.

5.2 Special hazards arising from the substance or mixture

Unusual Fire and Explosion Hazards
- Containers may explode when heated.
- Vapor explosion hazard indoors, outdoors or in sewers.
- HIGHLY FLAMMABLE: Will be easily ignited by heat, sparks or flames.
- Many liquids are lighter than water.
- Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks).
- Runoff to sewer may create fire or explosion hazard.
- Vapors may form explosive mixtures with air.
Hazardous Combustion Products

- Vapors may travel to source of ignition and flash back.
- Smoke, soot, and toxic/irritating fumes (i.e., carbon dioxide, carbon monoxide, etc.)

5.3 Advice for firefighters

- Structural firefighters’ protective clothing will only provide limited protection. Wear positive pressure self-contained breathing apparatus (SCBA).
- Move containers from fire area if you can do it without risk.
- LARGE FIRES: Cool containers with flooding quantities of water until well after fire is out.

Section 6 - Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal Precautions

- Ventilate enclosed areas. Do not walk through spilled material. Wear appropriate personal protective equipment, avoid direct contact. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.

Emergency Procedures

- As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all directions. If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also, consider initial evacuation for 800 meters (1/2 mile) in all directions. LARGE SPILL: Consider initial downwind evacuation for at least 300 meters (1000 feet) ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep unauthorized personnel away. Stay upwind. Keep out of low areas.

6.2 Environmental precautions

- Prevent entry into waterways, sewers, basements or confined areas.

6.3 Methods and material for containment and cleaning up

Containment/Clean-up Measures

- Stop leak if you can do it without risk. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.
- Use clean non-sparking tools to collect absorbed material. A vapor suppressing foam may be used to reduce vapors.
- All equipment used when handling the product must be grounded. LARGE SPILLS: Dike far ahead of liquid spill for later disposal.
- LARGE SPILLS: Water spray may reduce vapor; but may not prevent ignition in closed spaces.

6.4 Reference to other sections

- Refer to Section 8 - Exposure Controls/Personal Protection and Section 13 - Disposal Considerations.

Section 7 - Handling and Storage

7.1 Precautions for safe handling

Handling

- Use only in well ventilated areas. Avoid contact with heat and ignition sources. Do not use sparking tools. Take precautionary measures against static charges. All equipment used when handling the product must be grounded. The container is hazardous when empty. Do not use heat, sparks, open flames, torches, cigarettes on or near empty container. Do not reuse empty container without professional cleaning for food, clothing, or products for human or animal consumption or where skin contact can occur. Wear appropriate personal protective equipment, avoid direct contact. Avoid breathing mist, vapours and/or spray. Avoid contact with skin, eyes, and clothing. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. If container is warm, open bung slowly to release internal pressure.

Storage

- Keep container tightly closed. Store in a cool/low-temperature, well-ventilated dry place away from heat and ignition sources. Protect from direct sunlight. WARNING:
Hot organic chemical vapors or mists can suddenly, and without warning, combust when mixed with air. Ignition can occur at typical elevated temperature process conditions. Any use in such processes should be evaluated thoroughly to assure safe operating conditions.

7.3 Specific end use(s)

- Refer to Section 1.2 - Relevant identified uses.

### Section 8 - Exposure Controls/Personal Protection

#### 8.1 Control parameters

<table>
<thead>
<tr>
<th>Exposure Limits/Guidelines</th>
<th>ACGIH</th>
<th>NIOSH</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Naphtha (64742-89-8)</td>
<td>TWAs</td>
<td>Not established</td>
<td>100 ppm TWA; 400 mg/m3 TWA</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>100 ppm TWA; 400 mg/m3 TWA</td>
</tr>
</tbody>
</table>

#### 8.2 Exposure controls

**Engineering Measures/Controls**

- Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Use explosion-proof electrical/ventilating/lighting/equipment.

**Personal Protective Equipment**

**Respiratory**

- In case of insufficient ventilation, wear suitable respiratory equipment. Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or symptoms are experienced.

**Eye/face**

- Wear chemical splash safety goggles.

**Skin/Body**

- Wear appropriate gloves. Wear long sleeves and/or protective coveralls.

**Environmental Exposure Controls**

- Controls should be engineered to prevent release to the environment, including procedures to prevent spills, atmospheric release and release to waterways. Follow best practice for site management and disposal of waste.

### Key to abbreviations

ACGIH = American Conference of Governmental Industrial Hygiene

NIOSH = National Institute of Occupational Safety and Health

OSHA = Occupational Safety and Health Administration

TWA = Time-Weighted Averages are based on 8h/day, 40h/week exposures

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### Section 9 - Physical and Chemical Properties

#### 9.1 Information on Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Material Description</th>
<th>Physical Form</th>
<th>Appearance/Description</th>
<th>Yellow liquid with aromatic odor.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Liquid</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Material Description</th>
<th>Color</th>
<th>Odor</th>
<th>General Properties</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Yellow</td>
<td>Aromatic</td>
<td>Boiling Point 529 F(276.1111 C)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Melting Point/Freezing Point Data lacking</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Decomposition Temperature Data lacking</td>
</tr>
</tbody>
</table>
### Specific Gravity/Relative Density
- Specific Gravity/Relative Density: 1.05 Water = 1
- Water Solubility: Moderately soluble

### Viscosity
- Data lacking

### Oxidizing Properties
- Data lacking

### Vapor Pressure
- Data lacking

### Flammability
- Flash Point: 102 F (38.8889 C) TCC (Tagliabue Closed Cup)
- LEL: Data lacking
- Flammability (solid, gas): Data lacking

### Environmental
- Octanol/Water Partition coefficient: Data lacking

### 9.2 Other Information
- No additional physical and chemical parameters noted.

### Section 10: Stability and Reactivity

#### 10.1 Reactivity
- No dangerous reaction known under conditions of normal use.

#### 10.2 Chemical stability
- Stable under normal temperatures and pressures.

#### 10.3 Possibility of hazardous reactions
- Hazardous polymerization will not occur.

#### 10.4 Conditions to avoid
- Excess heat, sparks, open flame.

#### 10.5 Incompatible materials
- Water. Oxidizers.

#### 10.6 Hazardous decomposition products
- No data available

### Section 11 - Toxicological Information

#### 11.1 Information on toxicological effects

<table>
<thead>
<tr>
<th>Components</th>
<th>Acute Toxicity: Ingestion/Oral-Rat LD50 • &gt;5 g/kg; Ingestion/Oral-Woman TDL0 • 20 mL/kg; Lungs, Thorax, or Respiration: Acute pulmonary edema; Lungs, Thorax, or Respiration: Respiratory depression; Gastrointestinal: Nausea or vomiting; Ingestion/Oral-Woman TDL0 • 20 mL/kg; Behavioral: Somnolence (general depressed activity); Lungs, Thorax, or Respiration: Consolidation; Gastrointestinal: Nausea or vomiting; Skin-Rabbit LD50 • &gt;3 g/kg; Sense Organs and Special Senses: Eye: Other; Behavioral: Food intake (animal); Irritation: Eye-Rabbit • 100 µL • Mild irritation; Skin-Rabbit • 500 µL • Moderate irritation; Tumorigen / Carcinogen: Skin-Mouse TDL0 • 330 g/kg 88 Week(s)-Intermittent; Tumorigenic: Carcinogenic by RTECS criteria; Skin and Appendages: Other: Tumors</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Naphtha (4.5%)</th>
<th>64742-89-8</th>
</tr>
</thead>
</table>

### GHS Properties

<table>
<thead>
<tr>
<th>GHS Properties</th>
<th>Classification</th>
</tr>
</thead>
</table>
Respiratory sensitization
EU/CLP • Data lacking
OSHA HCS 2012 • Data lacking

Serious eye damage/Irritation
EU/CLP • Serious Eye Damage 1
OSHA HCS 2012 • Serious Eye Damage 1

Acute toxicity
EU/CLP • Data lacking
OSHA HCS 2012 • Data lacking

Aspiration Hazard
EU/CLP • Data lacking
OSHA HCS 2012 • Data lacking

Carcinogenicity
EU/CLP • Data lacking
OSHA HCS 2012 • Data lacking

Skin corrosion/Irritation
EU/CLP • Data lacking
OSHA HCS 2012 • Data lacking

Skin sensitization
EU/CLP • Data lacking
OSHA HCS 2012 • Data lacking

STOT-RE
EU/CLP • Data lacking
OSHA HCS 2012 • Data lacking

STOT-SE
EU/CLP • Data lacking
OSHA HCS 2012 • Data lacking

Toxicity for Reproduction
EU/CLP • Data lacking
OSHA HCS 2012 • Data lacking

Germ Cell Mutagenicity
EU/CLP • Data lacking
OSHA HCS 2012 • Data lacking

Potential Health Effects

Inhalation
Acute (Immediate) • May cause irritation.
Chronic (Delayed) • No data available.

Skin
Acute (Immediate) • May cause slight to mild irritation.
Chronic (Delayed) • Prolonged or repeated contact may dry the skin and lead to irritation (i.e. dermatitis)

Eye
Acute (Immediate) • Causes serious eye damage.
Chronic (Delayed) • No data available.

Ingestion
Acute (Immediate) • May cause nausea, vomiting, pain and stomach upset (e.g., diarrhea)
Chronic (Delayed) • No data available.

Carcinogenic Effects
This material does contain a component that may cause cancer, however based on regulatory criteria this material is not classified as a carcinogen.

<table>
<thead>
<tr>
<th>Carcinogenic Effects</th>
<th>CAS</th>
<th>IARC</th>
<th>NTP</th>
</tr>
</thead>
</table>

Key to abbreviations
LD = Lethal Dose
TD = Toxic Dose
Section 12 - Ecological Information

12.1 Toxicity
- No data is available on this product.

12.2 Persistence and degradability
- No data is available on this product.

12.3 Bioaccumulative potential
- No data is available on this product.

12.4 Mobility in Soil
- No data is available on this product.

12.5 Results of PBT and vPvB assessment
- No PBT and vPvB assessment has been conducted.

12.6 Other adverse effects
- No studies have been found.

Section 13 - Disposal Considerations

13.1 Waste treatment methods
- Product waste: Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.
- Packaging waste: Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Section 14 - Transport Information

<table>
<thead>
<tr>
<th>14.1 UN number</th>
<th>14.2 UN proper shipping name</th>
<th>14.3 Transport hazard class(es)</th>
<th>14.4 Packing group</th>
<th>14.5 Environmental hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td>DOT UN1993</td>
<td>Flammable liquids, n.o.s. (mixed dioxaborinanes, naphtha)</td>
<td>3</td>
<td></td>
<td>NDA</td>
</tr>
<tr>
<td>TDG UN1993</td>
<td>FLAMMABLE LIQUID, N.O.S. (mixed dioxaborinanes, naphtha)</td>
<td>3</td>
<td></td>
<td>NDA</td>
</tr>
<tr>
<td>IMO/IMDG UN1993</td>
<td>FLAMMABLE LIQUID, N.O.S. (mixed dioxaborinanes, naphtha)</td>
<td>3</td>
<td></td>
<td>NDA</td>
</tr>
<tr>
<td>IATA/ICAO UN1993</td>
<td>Flammable liquid, n.o.s. (mixed dioxaborinanes, naphtha)</td>
<td>3</td>
<td></td>
<td>NDA</td>
</tr>
</tbody>
</table>

14.6 Special precautions for user
- None specified.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
- Data lacking.

14.8 Other information
- This product is not regulated if shipped in containers less than 2.5 gallons.

Section 15 - Regulatory Information
### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

#### SARA Hazard Classifications
- **Fire**

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS</th>
<th>Canada DSL</th>
<th>Canada NDSL</th>
<th>EU EINECS</th>
<th>EU ELNICS</th>
<th>TSCA</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,2' (1-methyltrimethylenedioxy) bis - (4-methyl-1,3,2-dioxaborinane)</td>
<td>2665-13-6</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>2,2'- oxybis (4, 4, 6 - trimethyl-1, 3, 2-dioxaborinane)</td>
<td>14697-50-8</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Naphtha</td>
<td>64742-89-8</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
</tr>
</tbody>
</table>

#### Canada

**Labor**
- Canada - WHMIS - Classifications of Substances
  - Naphtha: 64742-89-8, B2
  - 2,2' - oxybis (4, 4, 6 - trimethyl-1, 3, 2-dioxaborinane): 8063-89-6, Not Listed

- Canada - WHMIS - Ingredient Disclosure List
  - Naphtha: 64742-89-8, Not Listed
  - 2,2' - oxybis (4, 4, 6 - trimethyl-1, 3, 2-dioxaborinane): 8063-89-6, Not Listed

**Environment**
- Canada - CEPA - Priority Substances List
  - Naphtha: 64742-89-8, Not Listed
  - 2,2' - oxybis (4, 4, 6 - trimethyl-1, 3, 2-dioxaborinane): 8063-89-6, Not Listed

#### United States

**Labor**
- U.S. - OSHA - Process Safety Management - Highly Hazardous Chemicals
  - Naphtha: 64742-89-8, Not Listed
  - 2,2' - oxybis (4, 4, 6 - trimethyl-1, 3, 2-dioxaborinane): 8063-89-6, Not Listed

- U.S. - OSHA - Specifically Regulated Chemicals
  - Naphtha: 64742-89-8, Not Listed
  - 2,2' - oxybis (4, 4, 6 - trimethyl-1, 3, 2-dioxaborinane): 8063-89-6, Not Listed

**Environment**
- U.S. - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants
  - Naphtha: 64742-89-8, Not Listed
  - 2,2' - oxybis (4, 4, 6 - trimethyl-1, 3, 2-dioxaborinane): 8063-89-6, Not Listed

- U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities
  - Naphtha: 64742-89-8, Not Listed
<table>
<thead>
<tr>
<th>Substance</th>
<th>CAS Number</th>
<th>List Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,2’ - oxybis (4, 4, 6 - trimethyl-1, 3, 2-dioxaborinane)</td>
<td>8063-89-6</td>
<td>Not Listed</td>
</tr>
<tr>
<td>Naphtha</td>
<td>64742-89-8</td>
<td>Not Listed</td>
</tr>
<tr>
<td>2,2’ - oxybis (4, 4, 6 - trimethyl-1, 3, 2-dioxaborinane)</td>
<td>8063-89-6</td>
<td>Not Listed</td>
</tr>
</tbody>
</table>

**U.S. - CERCLA/SARA - Radionuclides and Their Reportable Quantities**
- Naphtha | 64742-89-8 | Not Listed |
- 2,2’ - oxybis (4, 4, 6 - trimethyl-1, 3, 2-dioxaborinane) | 8063-89-6 | Not Listed |

**U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs**
- Naphtha | 64742-89-8 | Not Listed |
- 2,2’ - oxybis (4, 4, 6 - trimethyl-1, 3, 2-dioxaborinane) | 8063-89-6 | Not Listed |

**U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs**
- Naphtha | 64742-89-8 | Not Listed |
- 2,2’ - oxybis (4, 4, 6 - trimethyl-1, 3, 2-dioxaborinane) | 8063-89-6 | Not Listed |

**U.S. - CERCLA/SARA - Section 313 - Emission Reporting**
- Naphtha | 64742-89-8 | Not Listed |
- 2,2’ - oxybis (4, 4, 6 - trimethyl-1, 3, 2-dioxaborinane) | 8063-89-6 | Not Listed |

**U.S. - CERCLA/SARA - Section 313 - PBT Chemical Listing**
- Naphtha | 64742-89-8 | Not Listed |
- 2,2’ - oxybis (4, 4, 6 - trimethyl-1, 3, 2-dioxaborinane) | 8063-89-6 | Not Listed |

**United States - California**

**Environment**

**U.S. - California - Proposition 65 - Carcinogens List**
- Naphtha | 64742-89-8 | Not Listed |
- 2,2’ - oxybis (4, 4, 6 - trimethyl-1, 3, 2-dioxaborinane) | 8063-89-6 | Not Listed |

**U.S. - California - Proposition 65 - Developmental Toxicity**
- Naphtha | 64742-89-8 | Not Listed |
- 2,2’ - oxybis (4, 4, 6 - trimethyl-1, 3, 2-dioxaborinane) | 8063-89-6 | Not Listed |

**U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)**
- Naphtha | 64742-89-8 | Not Listed |
- 2,2’ - oxybis (4, 4, 6 - trimethyl-1, 3, 2-dioxaborinane) | 8063-89-6 | Not Listed |
15.2 Chemical Safety Assessment

- No Chemical Safety Assessment has been carried out.

Section 16 - Other Information

Relevant Phrases (code & full text)

- H304 - May be fatal if swallowed and enters airways
  - R65 - Harmful: may cause lung damage if swallowed.

Revision Date
- 24/April/2020

Preparation Date
- 01/January/2013

Disclaimer/Statement of Liability

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Key to abbreviations

NDA = No data available