SECTION 1: Identification

1.1. Product Identifier
Product Form: Mixture
Product Name: MED3-6311 Part A
Synonyms: Silicone Gel

1.2. Relevant Identified Uses of the Substance or Mixture and Uses Advised Against
Use of the Substance/Mixture: For professional use only.

1.3. Details of the Supplier of the Safety Data Sheet
NuSil Technology LLC
1050 Cindy Lane
Carpinteria, California 93013
USA
(805) 684-8780
ehs@nusil.com
www.nusil.com

1.4. Emergency Telephone Number
Emergency Number: 800-424-9300 CHEMTREC (in US); +1 703-527-3887 CHEMTREC (International and Maritime)

SECTION 2: Hazards Identification

2.1. Classification of the Substance or Mixture
GHS-US Classification: Not classified

2.2. Label Elements
GHS-US Labeling: No labeling applicable

2.3. Other Hazards
No data available

2.4. Unknown Acute Toxicity (GHS-US)
No data available

SECTION 3: Composition/Information On Ingredients

3.1. Substances
Not applicable

3.2. Mixture
Within the meaning of the OSHA Hazard Communication Standard [29 CFR 1910.1200]: this mixture is not considered a hazard when used in a manner which is consistent with the labeled directions
SECTION 4: First Aid Measures

4.1. Description of First-aid Measures

First-aid Measures General
Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-aid Measures After Inhalation
When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.

First-aid Measures After Skin Contact
Remove contaminated clothing. Drench affected area with water for at least 5 minutes. Obtain medical attention if irritation develops or persists.

First-aid Measures After Eye Contact
Rinse cautiously with water for at least 5 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if irritation develops or persists.

First-aid Measures After Ingestion
Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

4.2. Most Important Symptoms and Effects Both Acute and Delayed

Symptoms/Injuries
Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/Injuries After Inhalation
Prolonged exposure may cause irritation.

Symptoms/Injuries After Skin Contact
Prolonged exposure may cause skin irritation.

Symptoms/Injuries After Eye Contact
May cause slight irritation to eyes.

Symptoms/Injuries After Ingestion
Ingestion may cause adverse effects.

Chronic Symptoms
None expected under normal conditions of use.

4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

SECTION 5: Fire-Fighting Measures

5.1. Extinguishing Media

Suitable Extinguishing Media: Water spray, fog, carbon dioxide (CO₂), alcohol-resistant foam, or dry chemical.

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

5.2. Special Hazards Arising From the Substance or Mixture

Fire Hazard
Not considered flammable but may burn at high temperatures.

Explosion Hazard
Product is not explosive.

Reactivity
Hazardous reactions will not occur under normal conditions.

5.3. Advice for Firefighters

Precautionary Measures Fire
Exercise caution when fighting any chemical fire.

Firefighting Instructions
Use water spray or fog for cooling exposed containers.

Protection During Firefighting
Do not enter fire area without proper protective equipment, including respiratory protection.
SECTION 6: Accidental Release Measures

6.1. Personal Precautions, Protective Equipment And Emergency Procedures
General Measures: Avoid prolonged contact with eyes, skin and clothing. Avoid breathing (vapor, mist, spray).

6.1.1. For Non-Emergency Personnel
Protective Equipment: Use appropriate personal protective equipment (PPE).

6.1.2. For emergency responders
Protective Equipment: Equip cleanup crew with proper protection.
Emergency Procedures: Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit. Ventilate area.

6.2. Environmental Precautions
Prevent entry to sewers and public waters.

6.3. Methods and Materials for Containment and Cleaning Up
For Containment: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.
Methods for Cleaning Up: Clean up spills immediately and dispose of waste safely. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

6.4. Reference to Other Sections
See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

SECTION 7: Handling And Storage

7.1. Precautions for Safe Handling
Precautions for Safe Handling: Avoid prolonged contact with eyes, skin and clothing. Avoid breathing vapors, mist, spray. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.
Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures.

7.2. Conditions for Safe Storage, Including Any Incompatibilities
Technical Measures: Comply with applicable regulations.
Storage Conditions: Keep container closed when not in use. Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.

Incompatible Materials

7.3. Specific End Use(s)
For professional use only.
SECTION 8: Exposure Controls/Personal Protection

8.1. Control Parameters
For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), or OSHA (PEL).

8.2. Exposure Controls
Appropriate Engineering Controls
Suitable eye/body wash equipment should be available in the vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.

Personal Protective Equipment
Gloves. Protective clothing. Protective goggles.

Materials For Protective Clothing
Chemically resistant materials and fabrics.

Hand Protection
Wear protective gloves.

Eye And Face Protection
Chemical safety goggles.

Skin And Body Protection
Wear suitable protective clothing.

Respiratory Protection
If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient atmosphere, or where exposure levels are not known wear approved respiratory protection.

Other Information
When using, do not eat, drink or smoke.

SECTION 9: Physical and Chemical Properties

9.1. Information on Basic Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Liquid</td>
</tr>
<tr>
<td>Appearance</td>
<td>Colorless</td>
</tr>
<tr>
<td>Odor</td>
<td>Odorless</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>pH</td>
<td>No data available</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>No data available</td>
</tr>
<tr>
<td>Melting Point</td>
<td>No data available</td>
</tr>
<tr>
<td>Freezing Point</td>
<td>No data available</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>No data available</td>
</tr>
<tr>
<td>Flash Point</td>
<td>&gt; 135 °C (&gt; 275 °F)</td>
</tr>
<tr>
<td>Auto-ignition Temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Decomposition Temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative Vapor Density at 20°C</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative Density</td>
<td>&lt; 1 (water = 1)</td>
</tr>
<tr>
<td>Solubility</td>
<td>No data available</td>
</tr>
</tbody>
</table>
Partition Coefficient n-Octanol/Water: No data available
Viscosity: No data available

SECTION 10: Stability and Reactivity

10.1. Reactivity
Hazardous reactions will not occur under normal conditions.

10.2. Chemical Stability
Stable under recommended handling and storage conditions (see section 7).

10.3. Possibility of Hazardous Reactions
Hazardous polymerization will not occur.

10.4. Conditions to Avoid
Direct sunlight, extremely high or low temperatures, and incompatible materials.

10.5. Incompatible Materials
Strong acids, strong bases, strong oxidizers.

10.6. Hazardous Decomposition Products
None expected under normal conditions of use. Thermal decomposition generates: Carbon oxides (CO, CO₂). Silicon oxides. Will decompose above 150 °C (> 300 °F) releasing formaldehyde vapors. Formaldehyde is a potential carcinogen and can act as a potential skin and respiratory sensitizer. Formaldehyde can also cause respiratory and eye irritation.

SECTION 11: Toxicological Information

11.1. Information on Toxicological Effects
- Acute Toxicity: Not classified
- Skin Corrosion/Irritation: Not classified
- Serious Eye Damage/Irritation: Not classified
- Respiratory or Skin Sensitization: Not classified
- Germ Cell Mutagenicity: Not classified
- Carcinogenicity: Not classified
- Reproductive Toxicity: Not classified
- Specific Target Organ Toxicity (Single Exposure): Not classified
- Specific Target Organ Toxicity (Repeated Exposure): Not classified

- Aspiration Hazard: Not classified
- Symptoms/Injuries After Inhalation: Prolonged exposure may cause irritation.
- Symptoms/Injuries After Skin Contact: Prolonged exposure may cause skin irritation.
- Symptoms/Injuries After Eye Contact: May cause slight irritation to eyes.
- Symptoms/Injuries After Ingestion: Ingestion may cause adverse effects.
- Chronic Symptoms: None expected under normal conditions of use.
SECTION 12: Ecological Information

12.1. Toxicity
Ecology - General Not classified.

12.2. Persistence and Degradability
MED3-6311 Part A
Persistence and Degradability Not established.

12.3. Bioaccumulative Potential
MED3-6311 Part A
Bioaccumulative Potential Not established.

12.4. Mobility In Soil
No additional information available

12.5. Other Adverse Effects
Other Information Avoid release to the environment.

SECTION 13: Disposal Considerations

13.1. Waste Treatment Methods
Waste Disposal Dispose of contents/container in accordance with local, regional, national, and international regulations.
Recommendations Additional Information Container may remain hazardous when empty. Continue to observe all precautions.
Additional Information Ecology - Waste Materials Avoid release to the environment.

SECTION 14: Transport Information

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

14.1. In Accordance with DOT Not regulated for transport
14.2. In Accordance with IMDG Not regulated for transport
14.3. In Accordance with IATA Not regulated for transport

SECTION 15: Regulatory Information

15.1. US Federal Regulations
All components in this mixture are listed on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory, have been exempted, or not disclosed due to CBI requirements or disclosure rules according to the relevant regulation.

15.2. US State Regulations
Neither this product nor its chemical components appear on any US state lists, or its chemical components are not required to be disclosed
SECTION 16: Other Information, Including Date of Preparation or Last Revision

Date of Preparation or Latest Revision: 12/20/2018
Other Information: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

NFPA Health Hazard: 1 - Exposure could cause irritation but only minor residual injury even if no treatment is given.

NFPA Fire Hazard: 1 - Materials that must be preheated before ignition can occur.

NFPA Reactivity Hazard: 0 - Material that in themselves are normally stable, even under fire conditions.

HMIS III Rating
Health: 1 Slight Hazard - Irritation or minor reversible injury possible
Flammability: 1 Slight Hazard
Physical: 0 Minimal Hazard

The information provided in this Safety Data Sheet (SDS) was prepared based on data believed to be accurate as of the date of this SDS. TO THE GREATEST EXTENT PERMITTED BY LAW, NU SIL TECHNOLOGY LLC AND ITS AFFILIATED COMPANIES (“NUSIL”) EXPRESSLY DISCLAIM ANY AND ALL REPRESENTATIONS AND WARRANTIES REGARDING THE INFORMATION CONTAINED HEREIN INCLUDING, WITHOUT LIMITATION, AS TO ACCURACY, COMPLETENESS, FITNESS FOR PURPOSE OR USE, MERCHANTABILITY, NON-INFRINGEMENT, PERFORMANCE, SAFETY, SUITABILITY AND STABILITY. This SDS is intended as a guide to the appropriate use, handling, storage and disposal of the product to which it relates by properly trained personnel, and is not intended to be comprehensive. Users of NuSil’s products are advised to perform their own tests and to exercise their own judgment to determine the safety, suitability and appropriate use, handling, storage and disposal of each product and product combination for their own purposes and uses. TO THE GREATEST EXTENT PERMITTED BY LAW, NUSIL DISCLAIMS LIABILITY FOR, AND BY USING NUSIL’S PRODUCTS PURCHASER AGREES THAT UNDER NO CIRCUMSTANCES SHALL NUSIL BE LIABLE FOR, SPECIAL, INDIRECT, INCIDENTAL, PUNITIVE OR CONSEQUENTIAL DAMAGES OF ANY TYPE OR KIND, INCLUDING WITHOUT LIMITATION, FOR LOSS OF PROFITS, REPUTATIONAL DAMAGE, PRODUCT RECALL OR BUSINESS INTERRUPTION.

Nusil US GHS SDS
SECTION 1: Identification

1.1. Product identifier
Product form: Mixture
Product Name: MED3-6311 Part B
Synonyms: Silicone Gel

1.2. Relevant identified uses of the substance or mixture and uses advised against
Use of the substance/mixture: For professional use only.

1.3. Details of the supplier of the safety data sheet
NuSil Technology LLC
1050 Cindy Lane
Carpinteria, California 93013
USA
(805) 684-8780
ehs@nusil.com
www.nusil.com

1.4. Emergency telephone number
Emergency number: 800-424-9300 CHEMTREC (in US); +1 703-527-3887 CHEMTREC (International and Maritime)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
GHS-US classification
Skin Irrit. 2 H315
Eye Irrit. 2A H319
STOT SE 3 H335
Full text of hazard classes and H-statements: see section 16

2.2. Label elements
GHS-US labeling
Hazard pictograms (GHS-US):

Signal word (GHS-US): Warning
Hazard statements (GHS-US):
H315 - Causes skin irritation
H319 - Causes serious eye irritation
H335 - May cause respiratory irritation

Precautionary statements (GHS-US):
P261 - Avoid breathing vapors, mist, or spray.
P264 - Wash hands, forearms, and other exposed areas thoroughly after handling.
P271 - Use only outdoors or in a well-ventilated area.
P280 - Wear protective gloves, protective clothing, and eye protection.
P302+P352 - If on skin: Wash with plenty of water.
P304+P340 - If inhaled: Remove person to fresh air and keep at rest in a position comfortable for breathing.
P305+P351+P338 - If in eyes: Rinse cautiously with water for
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several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P312 - Call a poison center or doctor if you feel unwell.
P321 - Specific treatment (see section 4 on this SDS).
P332+P313 - If skin irritation occurs: Get medical advice/attention.
P337+P313 - If eye irritation persists: Get medical advice/attention.
P362+P364 - Take off contaminated clothing and wash it before reuse.
P403+P233 - Store in a well-ventilated place. Keep container tightly closed.
P405 - Store locked up.
P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations.

2.3. Other hazards
Other hazards not contributing to the classification: Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

2.4. Unknown acute toxicity (GHS US)
No data available

SECTION 3: Composition/Information on ingredients

3.1. Substance
Not applicable

3.2. Mixture

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>%</th>
<th>GHS-US classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Siloxanes and Silicones, dimethyl, methyl hydrogen</td>
<td>(CAS No) 68037-59-2</td>
<td>30 - 80</td>
<td>Skin Irrit. 2, H315, Eye Irrit. 2A, H319, STOT SE 3, H335</td>
</tr>
</tbody>
</table>

Full text of H-phrases: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation: Remove to fresh air and keep at rest in a position comfortable for breathing. Obtain medical attention if breathing difficulty persists.

First-aid measures after skin contact: Remove contaminated clothing. Drench affected area with water or soap and water for at least 15 minutes. Wash contaminated clothing before reuse. Obtain medical attention if irritation develops or persists.

First-aid measures after eye contact: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention.

First-aid measures after ingestion: Do NOT induce vomiting. Rinse mouth. Immediately call a POISON CENTER or doctor/physician.
4.2. Most important symptoms and effects, both acute and delayed
Symptoms/injuries: Causes serious eye irritation. Causes skin irritation. May cause respiratory irritation.
Symptoms/injuries after inhalation: Irritation of the respiratory tract and the other mucous membranes.
Symptoms/injuries after skin contact: Redness, pain, swelling, itching, burning, dryness, and dermatitis.
Symptoms/injuries after eye contact: Redness, pain, swelling, itching, burning, tearing, and blurred vision.
Symptoms/injuries after ingestion: Ingestion may cause adverse effects.
Chronic symptoms: None expected under normal conditions of use.

4.3. Indication of any immediate medical attention and special treatment needed
If you feel unwell, seek medical advice (show the label where possible).

SECTION 5: Fire-Fighting measures

5.1. Extinguishing media
Suitable extinguishing media: Use extinguishing media appropriate for surrounding fire.
Unsuitable extinguishing media: Do not use a heavy water stream. Use of heavy stream of water may spread fire. Application of water stream to hot product may cause frothing and increase fire intensity.

5.2. Special hazards arising from the substance or mixture
Fire hazard: Not considered flammable but may burn at high temperatures.
Explosion hazard: Product is not explosive.
Reactivity: Hazardous reactions will not occur under normal conditions.

5.3. Advice for firefighters
Precautionary measures fire: Exercise caution when fighting any chemical fire. Under fire conditions, hazardous fumes will be present.
Firefighting instructions: Use water spray or fog for cooling exposed containers. In case of major fire and large quantities: Evacuate area. Fight fire remotely due to the risk of explosion.
Protection during firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.
Other information: Refer to Section 9 for flammability properties.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
General measures: Avoid all contact with skin, eyes, or clothing. Avoid breathing (vapor, mist, spray).

6.1.1. For non-emergency personnel
Protective equipment: Use appropriate personal protection equipment (PPE).
Emergency procedures: Evacuate unnecessary personnel.

6.1.2. For emergency responders
Protective equipment: Equip cleanup crew with proper protection.
Emergency procedures: Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit. Ventilate area.

6.2. Environmental precautions
Prevent entry to sewers and public waters.
6.3. **Methods and material for containment and cleaning up**

**For containment**
- Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

**Methods for cleaning up**
- Clean up spills immediately and dispose of waste safely. Spills should be contained with mechanical barriers. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

6.4. **Reference to other sections**

See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

**SECTION 7: Handling and storage**

7.1. **Precautions for safe handling**

**Precautions for safe handling**
- Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Avoid breathing vapors, mist, spray. Avoid contact with skin, eyes and clothing.

**Hygiene measures**
- Handle in accordance with good industrial hygiene and safety procedures.

7.2. **Conditions for safe storage, including any incompatibilities**

**Technical measures**
- Comply with applicable regulations.

**Storage conditions**
- Keep container closed when not in use. Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.

**Incompatible products**
- Strong acids, strong bases, strong oxidizers.

7.3. **Specific end use(s)**

For professional use only.

**SECTION 8: Exposure controls/personal protection**

8.1. **Control parameters**

For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), or OSHA (PEL).

8.2. **Exposure controls**

**Appropriate engineering controls**
- Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.

**Personal protective equipment**

**Materials for protective clothing**
- Chemically resistant materials and fabrics.

**Hand protection**
- Wear chemically resistant protective gloves.

**Eye protection**
- Chemical safety goggles.

**Skin and body protection**
- Wear suitable protective clothing.
Respiratory protection: If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient atmosphere, or where exposure levels are not known wear approved respiratory protection.

Other information: When using, do not eat, drink or smoke.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Liquid
Appearance: Colorless
Odor: Odorless
Odor threshold: No data available
pH: No data available
Evaporation Rate: No data available
Melting point: No data available
Freezing point: No data available
Boiling point: No data available
Flash point: > 135 °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: >1
Solubility: No data available
Partition coefficient: n-octanol/water: No data available
Viscosity: No data available

9.2. Other information
No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity
Hazardous reactions will not occur under normal conditions.

10.2. Chemical stability
Stable under recommended handling and storage conditions (see section 7).

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

10.4. Conditions to avoid
Direct sunlight. Extremely high or low temperatures. Ignition sources. Incompatible materials.

10.5. Incompatible materials
Strong acids, strong bases, strong oxidizers.
10.6. Hazardous decomposition products
Thermal decomposition generates: Carbon oxides (CO, CO$_2$). Silicon oxides. Will decompose above 150 °C (>300° F) releasing formaldehyde vapors. Formaldehyde is a potential carcinogen and can act as a potential skin and respiratory sensitizer. Formaldehyde can also cause respiratory and eye irritation. May produce explosive hydrogen gas on contact with incompatibilities or upon thermal decomposition.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

| Acute toxicity                          | Not classified |
| Skin corrosion/irritation               | Causes skin irritation. |
| Serious eye damage/irritation           | Causes serious eye irritation. |
| Respiratory or skin sensitization      | Not classified |
| Germ cell mutagenicity                 | Not classified |
| Carcinogenicity                        | Not classified |
| Reproductive toxicity                  | Not classified |
| Specific target organ toxicity (single | May cause respiratory irritation. |
| exposure)                              | |
| Specific target organ toxicity (repeated exposure) | Not classified |
| Aspiration hazard                      | Not classified |
| Symptoms/injuries after inhalation     | Irritation of the respiratory tract and the other mucous membranes. |
| Symptoms/injuries after skin contact   | Redness, pain, swelling, itching, burning, dryness, and dermatitis. |
| Symptoms/injuries after eye contact    | Redness, pain, swelling, itching, burning, tearing, and blurred vision. |
| Symptoms/injuries after ingestion      | Ingestion may cause adverse effects. |
| Chronic symptoms                       | None expected under normal conditions of use. |

SECTION 12: Ecological information

12.1. Toxicity

| Ecology - general                      | Not classified. |

12.2. Persistence and degradability

| Persistence and degradability          | Not established. |

12.3. Bioaccumulative potential

| Bioaccumulative potential              | Not established. |

12.4. Mobility in soil
No additional information available

12.5. Other adverse effects

| Other information                      | Avoid release to the environment. |
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SECTION 13: Disposal considerations

13.1. Waste treatment methods
Waste disposal recommendations: Dispose of contents/container in accordance with local, regional, national, and international regulations.
Ecology - waste materials: Avoid release to the environment.

SECTION 14: Transport information

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.
14.1. In Accordance with DOT Not regulated for transport
14.2. In Accordance with IMDG Not regulated for transport
14.3. In Accordance with IATA Not regulated for transport

SECTION 15: Regulatory information

15.1. US Federal regulations
All components in this mixture are listed on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory, have been exempted, or not disclosed due to CBI requirements or disclosure rules according to the relevant regulation.

<table>
<thead>
<tr>
<th>MED3-6311 Part B</th>
<th>SARA Section 311/312 Hazard Classes</th>
<th>Immediate (acute) health hazard</th>
</tr>
</thead>
</table>

15.2. US State regulations
Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)-, hydrolysis products with silica (68909-20-6)
U.S. - Texas - Effects Screening Levels - Long Term
U.S. - Texas - Effects Screening Levels - Short Term

SECTION 16: Other information, including date of preparation or last revision

Revision date: 12/20/2018
Other information: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

Full text of H-phrases:

<table>
<thead>
<tr>
<th>Eye Irrit. 2A</th>
<th>Serious eye damage/eye irritation Category 2A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin Irrit. 2</td>
<td>Skin corrosion/Irritation Category 2</td>
</tr>
<tr>
<td>STOT SE 3</td>
<td>Specific target organ toxicity (single exposure) Category 3</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>H335</td>
<td>May cause respiratory irritation</td>
</tr>
</tbody>
</table>

NFPA health hazard: 1 - Exposure could cause irritation but only minor residual injury even if no treatment is given.
NFPA fire hazard: 1 - Must be preheated before ignition can occur.
NFPA reactivity : 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.

HMIS III Rating
Health : 1 Slight Hazard - Irritation or minor reversible injury possible
Flammability : 1 Slight Hazard
Physical : 0 Minimal Hazard

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