



Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Revision Date: 04/27/2020 Date of Issue: 03/04/2014

Version: 2.0

SECTION 1: Identification

1.1. Product Identifier

Product Form Mixture

Product Name SCV2-2599 Part A

Synonyms Thermally Conductive Silicone

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 800-424-9300 CHEMTREC (in US); +1 703-527-3887 CHEMTREC (International

Number 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

Other Hazards Not Contributing No additional information available

to the Classification

2.4. Unknown Acute Toxicity (GHS-US)

No data available

SECTION 3: Composition/Information On Ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Not required to be disclosed in accordance with 29 CFR 1910.1200.

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).

04/27/2020 EN (English US) 1/7

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

First-aid Measures After When symptoms occur: go into open air and ventilate

Inhalation suspected area. Obtain medical attention if breathing difficulty

persists.

First-aid Measures After Skin Remove contaminated clothing. Drench affected area with

Contact water for at least 5 minutes. Obtain medical attention if irritation

develops or persists.

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

Ingestion 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

Contact

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 known.

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. 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.

Use water spray or fog for cooling exposed containers.

Protection During Firefighting Do not enter fire area without proper protective equipment,

be not effective died without proper protective equipment,

including respiratory protection.

Hazardous Combustion Silicon oxides. Carbon oxides (CO, CO₂). Borane/boron oxides.

Products Nitrogen oxides. Formaldehyde.

04/27/2020 EN (English US) 2/7

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).

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 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 Strong acids, strong bases, strong oxidizers.

7.3. Specific End Use(s) For professional use only.

04/27/2020 EN (English US) 3/7

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 Suitable eye/body wash equipment should be available in the Controls 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

Clothina

Hand Protection Eye And Face Protection Skin And Body Protection

Respiratory Protection

Wear protective gloves. Chemical safety goggles.

Wear suitable protective clothing.

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

Information on Basic Physical and Chemical Properties

Physical State Liauid White **Appearance** Odor Odorless

Odor Threshold No data available No data available На **Evaporation Rate** No data available **Melting Point** No data available Freezing Point No data available **Boiling Point** No data available Flash Point > 135 °C (> 275 °F) **Auto-ignition Temperature** No data available **Decomposition Temperature** No data available Flammability (solid, gas) Not applicable Vapor Pressure No data available No data available Relative Vapor Density at 20 °C Relative Density No data available

Specific Gravity < 1

Solubility No data available Partition Coefficient n-Octanol/Water No data available

04/27/2020 EN (English US)

Safety Data Sheet

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

Viscosity No data available

9.2. Other Information

VOC Content < 1 %

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

Not expected to decompose under ambient conditions. Will decompose above $150\,^{\circ}\text{C}$ (> $300\,^{\circ}\text{F}$) 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 (Oral) : Not classified Acute Toxicity (Dermal) : Not classified Acute Toxicity (Inhalation) : Not classified Not classified Skin Corrosion/Irritation 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 known.

SECTION 12: Ecological Information

12.1. Toxicity

Ecology - General Not classified.

12.2. Persistence and Degradability

SCV2-2599 Part A

04/27/2020 EN (English US) 5/7

Safety Data Sheet

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

| Persistence and Degradability | Not established. |
|-------------------------------|------------------|

12.3. Bioaccumulative Potential

SCV2-2599 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,

Recommendations 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, are not listed, 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 04/27/2020

Other Information This document has been prepared in accordance with

the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

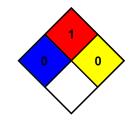
GHS Full Text Phrases:

NFPA Health Hazard 0 - Materials that, under emergency

conditions, would offer no hazard beyond that of ordinary combustible materials.

NFPA Fire Hazard 1 - Materials that must be preheated before

ignition can occur.



04/27/2020 EN (English US) 6/7

Safety Data Sheet

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

NFPA Reactivity Hazard 0 - Material that in themselves are normally

stable, even under fire conditions.

HMIS III Rating

Health 0 Minimal Hazard 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, NUSIL TECHNOLOGY LLC AND ITS AFFILIATED COMPANIES ("NUSIL") EXPRESSLY DISCLAIMS 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

04/27/2020 EN (English US) 7/7





Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Revision Date: 04/27/2020 Date of Issue: 05/16/2014

Version: 2.0

SECTION 1: Identification

1.1. Product Identifier

Product Form Mixture

Product Name SCV2-2599 Part B

Synonyms Thermally Conductive Silicone

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 800-424-9300 CHEMTREC (in US); +1 703-527-3887 CHEMTREC (International

Number and Maritime)

SECTION 2: Hazards Identification

2.1. Classification of the Substance or Mixture

GHS-US Classification

Skin Irrit. 2 H315 Eye Irrit. 2 H319

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

2.2. Label Elements

GHS-US Labeling

Hazard Pictograms (GHS-US)



GHS07

Signal Word (GHS-US) Warning

Hazard Statements (GHS-US) H315 - Causes skin irritation

H319 - Causes serious eye irritation

Precautionary Statements (GHS-US)

P264 - Wash hands, forearms, and exposed areas thoroughly after handling

after handling. P280 - Wear eye protection, protective clothing, protective

gloves.

P302+P352 - If on skin: Wash with plenty of water.

P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to

do. Continue rinsing.

P321 - Specific treatment (see Section 4 on this SDS). P332+P313 - If skin irritation occurs: Get medical

advice/attention.

04/27/2020 EN (English US) 1/8

P337+P313 - If eye irritation persists: Get medical

advice/attention.

P362+P364 - Take off contaminated clothing and wash it before

reuse.

2.3. Other Hazards

Other Hazards Not Contributing to the Classification

Exposure may aggravate pre-existing eye, skin, or respiratory

conditions.

Unknown Acute Toxicity (GHS-US)

No data available

SECTION 3: Composition/Information On Ingredients

Substances 3.1.

Not applicable

3.2. **Mixtures**

| Name | Product Identifier | % | GHS-US Classification |
|--|----------------------|---------|-----------------------|
| Silicic acid (H ₄ SiO ₄), tetraethyl ester, | (CAS-No.) 68988-57-8 | 10 - 30 | Flam. Liq. 4, H227 |
| reaction products with | | | Skin Irrit. 2, H315 |
| chlorodimethylsilane | | | Eye Irrit. 2A, H319 |

Full text of H-phrases: see section 16

The specific chemical identity and/or exact percentage of composition have been withheld as a trade secret [29 CFR 1910.1200].

SECTION 4: First Aid Measures

Description of First-aid Measures 4.1.

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 When symptoms occur: go into open air and ventilate

Inhalation suspected area. Obtain medical attention if breathing difficulty

First-aid Measures After Skin Remove contaminated clothing. Obtain medical attention if

Contact irritation develops or persists. Immediately drench affected area

with water for at least 15 minutes.

First-aid Measures After Eye Immediately rinse with water for at least 15 minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

Obtain medical attention if irritation develops or persists.

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

Inaestion attention.

4.2. Most Important Symptoms and Effects Both Acute and Delayed

Symptoms/Injuries Causes skin irritation. Causes serious eye irritation.

Symptoms/Injuries After Prolonged exposure may cause irritation.

Inhalation

Contact

Symptoms/Injuries After Skin Redness, pain, swelling, itching, burning, dryness, and

Contact dermatitis.

Symptoms/Injuries After Eye Contact causes severe irritation with redness and swelling of the

Contact conjunctiva.

04/27/2020 EN (English US)

Safety Data Sheet

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

Symptoms/Injuries After Ingestion may cause adverse effects.

Inaestion

Chronic Symptoms None known.

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 : Use extinguishing media appropriate for surrounding fire.

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

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

Explosion Hazard Product is not explosive.

Hazardous reactions will not occur under normal conditions. Reactivity

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.

Hazardous Combustion

Products

Silicon oxides. Carbon oxides (CO, CO₂). Chlorine.

SECTION 6: Accidental Release Measures

Personal Precautions, Protective Equipment And Emergency Procedures

General Measures Avoid breathing (vapor, mist, spray). Avoid all contact with skin,

eyes, or clothing.

6.1.1. For Non-Emergency Personnel

Protective Equipment Use appropriate personal protective equipment (PPE).

Emergency Procedures Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective Equipment Equip cleanup crew with proper protection.

Upon arrival at the scene, a first responder is expected to **Emergency Procedures**

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.

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.

Clean up spills immediately and dispose of waste safely. Methods for Cleaning Up

Transfer spilled material to a suitable container for disposal.

Contact competent authorities after a spill.

04/27/2020 EN (English US)

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 contact with skin, eyes 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 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 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.

Gloves Protective clothing Protective aggales

Personal Protective Equipment Gloves. Protective clothing. Protective goggles.



Materials For Protective

Clothing

Hand Protection Wear protective gloves.

Eye And Face Protection Chemical safety goggles.

Skin And Body Protection Wear suitable protective of

Skin And Body Protection Wear suitable protective clothing.
Respiratory Protection If exposure limits are exceeded or

on 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

Chemically resistant materials and fabrics.

respiratory protection.

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

04/27/2020 EN (English US) 4/8

SECTION 9: Physical and Chemical Properties

9.1. Information on Basic Physical and Chemical Properties

Physical State Liquid
Appearance Colorless
Odor Slight

Odor Threshold No data available На 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 > 93 °C (> 199.4 °F) **Auto-ignition Temperature** No data available **Decomposition Temperature** 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

Specific Gravity < 1

Solubility
Partition Coefficient n-Octanol/Water
Viscosity

No data available
No data available
No data available

9.2. Other Information

VOC Content < 1 %

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

Not expected to decompose under ambient conditions. 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 (Oral) : Not classified Acute Toxicity (Dermal) : Not classified

04/27/2020 EN (English US) 5/

Safety Data Sheet

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

Acute Toxicity (Inhalation) : Not classified

Skin Corrosion/Irritation Causes skin irritation.

Serious Eye Damage/Irritation Causes serious eye irritation.

Respiratory or Skin Sensitization

Germ Cell Mutagenicity

Carcinogenicity

Not classified

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 Redness, pain, swelling, itching, burning, dryness, and

dermatitis.

Symptoms/Injuries After Eye Contact Contact causes severe irritation with redness and

swelling of the conjunctiva.

Symptoms/Injuries After Ingestion Ingestion may cause adverse effects.

Chronic Symptoms None known.

SECTION 12: Ecological Information

12.1. Toxicity

Ecology - General Not classified.

12.2. Persistence and Degradability

| SCV2-2599 Part B | |
|-------------------------------|------------------|
| Persistence and Degradability | Not established. |

12.3. Bioaccumulative Potential

| SCV2-2599 Part B | | |
|---------------------------|-----------------|--|
| 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,

Recommendations regional, national, and international regulations.

Additional Information Container may remain hazardous when empty. Continue to

observe all precautions.

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.

04/27/2020 EN (English US) 6/8

- **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, are not listed, not disclosed due to CBI requirements or disclosure rules according to the relevant regulation.

| SCV2-2599 Part B | |
|-----------------------------|--|
| SARA Section 311/312 Hazard | Health hazard - Skin corrosion or Irritation |
| Classes | Health hazard - Serious eye damage or eye irritation |

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 04/27/2020

Other Information This document has been prepared in accordance with

the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

GHS Full Text Phrases:

| Eye Irrit. 2 | Serious eye damage/eye irritation Category 2 |
|---------------|---|
| Eye Irrit. 2A | Serious eye damage/eye irritation Category 2A |
| Flam. Liq. 4 | Flammable liquids Category 4 |
| Skin Irrit. 2 | Skin corrosion/irritation Category 2 |
| H227 | Combustible liquid |
| H315 | Causes skin irritation |
| H319 | Causes serious eye irritation |

NFPA Health Hazard 2 - Materials that, under emergency

conditions, can cause temporary incapacitation or residual injury.

NFPA Fire Hazard 1 - Materials that must be preheated before

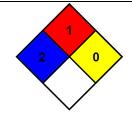
ianition can occur.

NFPA Reactivity Hazard 0 - Material that in themselves are normally

stable, even under fire conditions.

HMIS III Rating

Health 2 Moderate Hazard
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, NUSIL TECHNOLOGY LLC AND ITS AFFILIATED COMPANIES ("NUSIL") EXPRESSLY DISCLAIMS ANY AND ALL REPRESENTATIONS AND WARRANTIES REGARDING THE INFORMATION CONTAINED HEREIN INCLUDING, WITHOUT LIMITATION, AS TO ACCURACY, COMPLETENESS, FITNESS FOR PURPOSE OR

04/27/2020 EN (English US) 7/

Safety Data Sheet

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

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

04/27/2020 EN (English US) 8/8