

## **Safety Data Sheet**

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 Document Group:
 42-3821-8
 Version Number:
 1.02

 Issue Date:
 12/11/25
 Supersedes Date:
 05/03/21

## **Product identifier**

Kit Containing Silicone Grease SL

<b>ID Number</b> 78-9237-2953-3	UPC	<b>ID Number</b> 80-0000-2012-5	UPC
80-0000-2013-3		80-0000-2014-1	
80-0000-2015-8		80-0000-2016-6	
80-0000-2017-4		80-0000-2018-2	
80-0000-2019-0		80-0000-2020-8	
80-0000-2021-6		80-0000-2022-4	
80-0000-2023-2		80-0000-2024-0	
80-0000-2047-1		80-0000-2048-9	
80-0000-2049-7		80-0000-2050-5	
80-0000-2051-3		80-0000-2052-1	
80-0000-2053-9		80-0000-2059-6	
80-0000-2060-4		80-0000-2061-2	
80-0000-2062-0		80-0002-2736-5	
80-0002-2737-3		80-0002-2738-1	
80-0002-2739-9		80-0002-2740-7	
80-0002-2741-5		80-0002-2745-6	
80-0002-2746-4		80-0002-2747-2	
80-0002-2749-8		80-0002-2750-6	
80-0002-2752-2		80-0002-2753-0	
80-0002-2754-8		80-0002-2755-5	
80-0002-2756-3		80-0002-2757-1	
80-0002-2758-9		80-0002-2759-7	
80-0002-2760-5		80-0002-2761-3	
80-0002-2762-1		80-0002-2763-9	
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80-0002-2769-6		80-0002-2770-4	
80-0002-2771-2		80-0002-2772-0	
80-0002-2773-8		80-0002-2774-6	
80-0002-2775-3		80-0002-2776-1	
80-0002-2777-9		80-0002-2778-7	

Kit Co	ntainina	Silicone	Grease SL
NILCO	HEALITHI	Sincone	Circase SL

80-0002-2779-5

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80-0002-2781-1	80-0002-2782-9
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- / 100339633 - / 100339636 - / 100338850	9 7100338492 7100377028 7100377027 7100377026 7100377874 7100409813

80-0002-2780-3

7100409538, 7100409776

#### Recommended use

Industrial use

#### Supplier's details

**MANUFACTURER:** 3M

**DIVISION:** Electrical Markets Division

ADDRESS: 3M Center, St. Paul, MN 55144-1000, USA

**Telephone:** 1-888-3M HELPS (1-888-364-3577)

### **Emergency telephone number**

1-800-364-3577 or (651) 737-6501 (24 hours)

This product is a kit or a multipart product which consists of multiple, independently packaged components. A Safety Data Sheet (SDS), Article Information Sheet (AIS), or Article Information Letter (AIL) for each of these components is included. Please do not separate the component documents from this cover page. The document numbers for components of this product are:

42-2914-2, 42-2955-5

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 Version Number:
 1.03

 Issue Date:
 04/22/25
 Supercedes Date:
 04/30/21

## **SECTION 1: Identification**

#### 1.1. Product identifier

3M Silicone Lubricant SL

### 1.2. Recommended use and restrictions on use

#### Recommended use

Industrial use

### 1.3. Supplier's details

MANUFACTURER: 3M

**DIVISION:** Electrical Markets Division

ADDRESS: 3M Center, St. Paul, MN 55144-1000, USA

**Telephone:** 1-888-3M HELPS (1-888-364-3577)

## 1.4. Emergency telephone number

1-800-364-3577 or (651) 737-6501 (24 hours)

## **SECTION 2: Hazard identification**

## 2.1. Hazard classification

Reproductive Toxicity: Category 1B.

### 2.2. Label elements

Signal word

Danger

### **Symbols**

Health Hazard

### **Pictograms**



## **Hazard Statements**

May damage fertility or the unborn child.

\_\_\_\_

## **Precautionary Statements**

#### **Prevention:**

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Wear protective gloves.

#### **Response:**

IF exposed or concerned: Get medical advice/attention.

### Storage:

Store locked up.

## Disposal:

Dispose of contents/container in accordance with applicable local/regional/national/international regulations.

## **SECTION 3: Composition/information on ingredients**

Ingredient	C.A.S. No.	% by Wt
POLY(DIMETHYLSILOXANE)	63148-62-9	85 - 95
Silane, dichlorodimethyl-, reaction products with silica	68611-44-9	1 - 8
Synthetic amorphous silica, fumed, crystalline-free	112945-52-5	1 - 8
Boroxin, trimethoxy-	102-24-9	0.1 - < 1 Trade Secret *

<sup>\*</sup>The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

## **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

#### Inhalation:

Remove person to fresh air. If you are concerned, get medical advice.

#### **Skin Contact:**

Wash with soap and water. If signs/symptoms develop, get medical attention.

### **Eye Contact:**

Flush with large amounts of water. Remove contact lenses if easy to do. Continue rinsing. If signs/symptoms persist, get medical attention.

### If Swallowed:

Rinse mouth. If you are concerned, get medical advice.

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

No critical symptoms or effects. See Section 11.1, information on toxicological effects.

### 4.3. Indication of any immediate medical attention and special treatment required

Not applicable

## **SECTION 5: Fire-fighting measures**

## 5.1. Suitable extinguishing media

In case of fire: Use a fire fighting agent suitable for ordinary combustible material such as water or foam to extinguish.

### 5.2. Special hazards arising from the substance or mixture

None inherent in this product.

## **Hazardous Decomposition or By-Products**

SubstanceConditionFormaldehydeDuring CombustionCarbon monoxideDuring CombustionCarbon dioxideDuring Combustion

#### 5.3. Special protective actions for fire-fighters

Wear full protective clothing, including helmet, self-contained, positive pressure or pressure demand breathing apparatus, bunker coat and pants, bands around arms, waist and legs, face mask, and protective covering for exposed areas of the head.

### **SECTION 6: Accidental release measures**

### 6.1. Personal precautions, protective equipment and emergency procedures

Evacuate area. Ventilate the area with fresh air. For large spill, or spills in confined spaces, provide mechanical ventilation to disperse or exhaust vapors, in accordance with good industrial hygiene practice. Use personal protective equipment based on the results of an exposure assessment. Refer to Section 8 for PPE recommendations. If anticipated exposure resulting from an accidental release exceeds the protective capabilities of the PPE listed in Section 8, or are unknown, select PPE that offers an appropriate level of protection. Consider the physical and chemical hazards of the material when doing so. Examples of PPE ensembles for emergency response could include wearing bunker gear for a release of flammable material; wearing chemical protective clothing if the spilled material is a corrosive, a sensitizer, a significant dermal irritant, or can be absorbed through the skin; or donning a positive pressure supplied-air respirator for chemicals with inhalation hazards. For information regarding physical and health hazards, refer to sections 2 and 11 of the SDS.

### 6.2. Environmental precautions

Avoid release to the environment.

## 6.3. Methods and material for containment and cleaning up

Collect as much of the spilled material as possible. Place in a closed container approved for transportation by appropriate authorities. Clean up residue. Seal the container. Dispose of collected material as soon as possible in accordance with applicable local/regional/national/international regulations.

## **SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

For industrial/occupational use only. Not for consumer sale or use. Do not handle until all safety precautions have been read and understood. Do not breathe dust/fume/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Avoid contact with oxidizing agents (eg. chlorine, chromic acid etc.) Use personal protective equipment (gloves, respirators, etc.) as required.

## 7.2. Conditions for safe storage including any incompatibilities

Store away from acids. Store away from strong bases. Store away from oxidizing agents.

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

### 8.1. Control parameters

## Occupational exposure limits

If a component is disclosed in section 3 but does not appear in the table below, an occupational exposure limit is not available for the component.

Ingredient	C.A.S. No.	Agency	Limit type	Additional Comments
SILICA, AMORPHOUS	112945-52-	OSHA	TWA:20 millions of	

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	5		particles/cu. ft.;TWA concentration:0.8 mg/m3	
SILICA, AMORPHOUS	68611-44-9			
			particles/cu. ft.;TWA concentration:0.8 mg/m3	

ACGIH: American Conference of Governmental Industrial Hygienists

AIHA: American Industrial Hygiene Association

CMRG: Chemical Manufacturer's Recommended Guidelines

OSHA: United States Department of Labor - Occupational Safety and Health Administration

TWA: Time-Weighted-Average STEL: Short Term Exposure Limit

CEIL: Ceiling

### 8.2. Exposure controls

### 8.2.1. Engineering controls

No engineering controls required.

## 8.2.2. Personal protective equipment (PPE)

## Eye/face protection

None required.

## Skin/hand protection

Select and use gloves and/or protective clothing approved to relevant local standards to prevent skin contact based on the results of an exposure assessment. Selection should be based on use factors such as exposure levels, concentration of the substance or mixture, frequency and duration, physical challenges such as temperature extremes, and other use conditions. Consult with your glove and/or protective clothing manufacturer for selection of appropriate compatible gloves/protective clothing. Note: Nitrile gloves may be worn over polymer laminate gloves to improve dexterity. Gloves made from the following material(s) are recommended: Polymer laminate

## **Respiratory protection**

None required.

# SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Appearance

Physical stateSolid greaseColorLight White

Specific Physical Form:GREASEOdorOdorless

**Odor threshold** No Data Available Not Applicable рH Melting point No Data Available **Boiling Point** Not Applicable Flash Point No flash point Not Applicable **Evaporation rate** Not Classified Flammability (solid, gas) Flammable Limits(LEL) No Data Available Flammable Limits(UEL) No Data Available Vapor Pressure Not Applicable **Vapor Density** Not Applicable

**Density**No Data Available **Specific Gravity**No Data Available
1.02 - 1.6 [Ref Std:WATER=1]

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Solubility in Water Nil

Solubility- non-water No Data Available Partition coefficient: n-octanol/ water No Data Available **Autoignition temperature** No Data Available **Decomposition temperature** No Data Available Viscosity No Data Available Average particle size No Data Available **Bulk density** No Data Available **Hazardous Air Pollutants** No Data Available Molecular weight No Data Available **Volatile Organic Compounds** No Data Available Percent volatile No Data Available **Softening point** No Data Available **VOC Less H2O & Exempt Solvents** No Data Available

## **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

This material may be reactive with certain agents under certain conditions - see the remaining headings in this section.

### 10.2. Chemical stability

Stable.

### 10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

#### 10.4. Conditions to avoid

Not determined

### 10.5. Incompatible materials

Strong oxidizing agents
Strong acids
Strong bases
Reducing agents

## 10.6. Hazardous decomposition products

<u>Substance</u> <u>Condition</u>

None known.

Refer to section 5.2 for hazardous decomposition products during combustion.

## **SECTION 11: Toxicological information**

The information below may not be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. In addition, toxicological data on ingredients may not be reflected in the material classification and/or the signs and symptoms of exposure, because an ingredient may be present below the threshold for labeling, an ingredient may not be available for exposure, or the data may not be relevant to the material as a whole.

#### 11.1. Information on Toxicological effects

Signs and Symptoms of Exposure

Based on test data and/or information on the components, this material may produce the following health effects:

\_\_\_\_\_

### Inhalation:

No known health effects.

### **Skin Contact:**

Contact with the skin during product use is not expected to result in significant irritation.

#### **Eye Contact:**

Contact with the eyes during product use is not expected to result in significant irritation.

#### Ingestion:

May cause additional health effects (see below).

### **Additional Health Effects:**

## Reproductive/Developmental Toxicity:

Contains a chemical or chemicals which can cause birth defects or other reproductive harm.

### **Toxicological Data**

If a component is disclosed in section 3 but does not appear in a table below, either no data are available for that endpoint or the data are not sufficient for classification.

## **Acute Toxicity**

Name	Route	Species	Value
Overall product	Ingestion		No data available; calculated ATE >5,000 mg/kg
POLY(DIMETHYLSILOXANE)	Dermal	Multiple animal species	LD50 > 2,000 mg/kg
POLY(DIMETHYLSILOXANE)	Ingestion	Rat	LD50 > 5,000 mg/kg
Silane, dichlorodimethyl-, reaction products with silica	Dermal	Rabbit	LD50 > 5,000 mg/kg
Synthetic amorphous silica, fumed, crystalline-free	Dermal	Rabbit	LD50 > 5,000 mg/kg
Silane, dichlorodimethyl-, reaction products with silica	Inhalation- Dust/Mist (4 hours)	Rat	LC50 > 0.691 mg/l
Silane, dichlorodimethyl-, reaction products with silica	Ingestion	Rat	LD50 > 5,110 mg/kg
Synthetic amorphous silica, fumed, crystalline-free	Inhalation- Dust/Mist (4 hours)	Rat	LC50 > 0.691 mg/l
Synthetic amorphous silica, fumed, crystalline-free	Ingestion	Rat	LD50 > 5,110 mg/kg
Boroxin, trimethoxy-	Dermal	similar compoun ds	LD50 3,226 mg/kg
Boroxin, trimethoxy-	Ingestion	similar compoun ds	LD50 278 mg/kg

ATE = acute toxicity estimate

## Skin Corrosion/Irritation

Skiii Collosion/Illitation		
Name	Species	Value
POLY(DIMETHYLSILOXANE)	Human	No significant irritation
	and	
	animal	
Silane, dichlorodimethyl-, reaction products with silica	Rabbit	No significant irritation
Synthetic amorphous silica, fumed, crystalline-free	Rabbit	No significant irritation
Boroxin, trimethoxy-	Rabbit	Mild irritant

Serious Eye Damage/Irritation

Serious Lye Dumuge/IIIIeucion		
Name	Species	Value
POLY(DIMETHYLSILOXANE)	Rabbit	No significant irritation

Silane, dichlorodimethyl-, reaction products with silica	Rabbit	No significant irritation
Synthetic amorphous silica, fumed, crystalline-free	Rabbit	No significant irritation
Boroxin, trimethoxy-	In vitro	Severe irritant
	data	

## **Skin Sensitization**

Name	Species	Value
POLY(DIMETHYLSILOXANE)	Human	Not classified
	and	
	animal	
Silane, dichlorodimethyl-, reaction products with silica	Human	Not classified
	and	
	animal	
Synthetic amorphous silica, fumed, crystalline-free	Human	Not classified
	and	
	animal	
Boroxin, trimethoxy-	similar	Not classified
	compoun	
	ds	

## **Respiratory Sensitization**

For the component/components, either no data are currently available or the data are not sufficient for classification.

**Germ Cell Mutagenicity** 

Name	Route	Value
POLY(DIMETHYLSILOXANE)	In Vitro	Not mutagenic
POLY(DIMETHYLSILOXANE)	In vivo	Not mutagenic
Silane, dichlorodimethyl-, reaction products with silica	In Vitro	Not mutagenic
Synthetic amorphous silica, fumed, crystalline-free	In Vitro	Not mutagenic
Boroxin, trimethoxy-	In Vitro	Some positive data exist, but the data are not
		sufficient for classification

Carcinogenicity

caremogeniery			
Name	Route	Species	Value
POLY(DIMETHYLSILOXANE)	Dermal	Mouse	Not carcinogenic
POLY(DIMETHYLSILOXANE)	Ingestion	Mouse	Not carcinogenic
Silane, dichlorodimethyl-, reaction products with silica	Not	Mouse	Some positive data exist, but the data are not
	Specified		sufficient for classification
Synthetic amorphous silica, fumed, crystalline-free	Not	Mouse	Some positive data exist, but the data are not
	Specified		sufficient for classification

## **Reproductive Toxicity**

Reproductive and/or Developmental Effects

Name	Route	Value	Species	Test Result	Exposure Duration
POLY(DIMETHYLSILOXANE)	Ingestion	Not classified for development	Rat	NOAEL 3,800 mg/kg/day	during organogenesi s
POLY(DIMETHYLSILOXANE)	Dermal	Not classified for development	Rabbit	NOAEL 1,000 mg/kg/day	during organogenesi s
Silane, dichlorodimethyl-, reaction products with silica	Ingestion	Not classified for female reproduction	Rat	NOAEL 509 mg/kg/day	1 generation
Silane, dichlorodimethyl-, reaction products with silica	Ingestion	Not classified for male reproduction	Rat	NOAEL 497 mg/kg/day	1 generation
Silane, dichlorodimethyl-, reaction products with silica	Ingestion	Not classified for development	Rat	NOAEL 1,350 mg/kg/day	during organogenesi s
Synthetic amorphous silica, fumed, crystalline-free	Ingestion	Not classified for female reproduction	Rat	NOAEL 509 mg/kg/day	1 generation
Synthetic amorphous silica, fumed,	Ingestion	Not classified for male reproduction	Rat	NOAEL 497	1 generation

crystalline-free				mg/kg/day	
Synthetic amorphous silica, fumed, crystalline-free	Ingestion	Not classified for development	Rat	NOAEL 1,350 mg/kg/day	during organogenesi s
Boroxin, trimethoxy-	Ingestion	Toxic to female reproduction	similar compoun ds	NOAEL 100 mg/kg/day	3 generation
Boroxin, trimethoxy-	Ingestion	Toxic to male reproduction	similar compoun ds	NOAEL 100 mg/kg/day	3 generation
Boroxin, trimethoxy-	Ingestion	Toxic to development	similar compoun ds	NOAEL 125 mg/kg/day	during organogenesi s

## Target Organ(s)

Specific Target Organ Toxicity - single exposure

Name	Route	Target Organ(s)	Value	Species	Test Result	Exposure Duration
Boroxin, trimethoxy-	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for classification	similar health hazards	NOAEL Not available	
Boroxin, trimethoxy-	Ingestion	blindness	Causes damage to organs	similar compoun ds	NOAEL Not available	poisoning and/or abuse
Boroxin, trimethoxy-	Ingestion	central nervous system depression	May cause drowsiness or dizziness	similar compoun ds	NOAEL Not available	poisoning and/or abuse

Specific Target Organ Toxicity - repeated exposure

Name	Route	Target Organ(s)	Value	Species	Test Result	Exposure Duration
POLY(DIMETHYLSILO XANE)	Ingestion	eyes	Not classified	Rat	NOAEL 10% in the diet	90 days
POLY(DIMETHYLSILO XANE)	Ingestion	respiratory system	Not classified	Rat	NOAEL 1% in the diet	90 days
POLY(DIMETHYLSILO XANE)	Ingestion	gastrointestinal tract	Not classified	Multiple animal species	NOAEL 10% in the diet	90 days
POLY(DIMETHYLSILO XANE)	Ingestion	hematopoietic system	Not classified	Rat	NOAEL 10% in the diet	90 days
POLY(DIMETHYLSILO XANE)	Ingestion	heart   liver   kidney and/or bladder   vascular system	Not classified	Rat	NOAEL 1% in the diet	90 days
Silane, dichlorodimethyl-, reaction products with silica	Inhalation	respiratory system   silicosis	Not classified	Human	NOAEL Not available	occupational exposure
Synthetic amorphous silica, fumed, crystalline-free	Inhalation	respiratory system   silicosis	Not classified	Human	NOAEL Not available	occupational exposure

## **Aspiration Hazard**

For the component/components, either no data are currently available or the data are not sufficient for classification.

Please contact the address or phone number listed on the first page of the SDS for additional toxicological information on this material and/or its components.

## **SECTION 12: Ecological information**

## **Ecotoxicological information**

Please contact the address or phone number listed on the first page of the SDS for additional ecotoxicological information on this material and/or its components.

#### Chemical fate information

Please contact the address or phone number listed on the first page of the SDS for additional chemical fate information on this material and/or its components.

## **SECTION 13: Disposal considerations**

## 13.1. Disposal methods

Dispose of contents/ container in accordance with the local/regional/national/international regulations.

Dispose of waste product in a permitted industrial waste facility. As a disposal alternative, incinerate in a permitted waste incineration facility. Proper destruction may require the use of additional fuel during incineration processes. Empty drums/barrels/containers used for transporting and handling hazardous chemicals (chemical substances/mixtures/preparations classified as Hazardous as per applicable regulations) shall be considered, stored, treated & disposed of as hazardous wastes unless otherwise defined by applicable waste regulations. Consult with the respective regulating authorities to determine the available treatment and disposal facilities.

EPA Hazardous Waste Number (RCRA): Not regulated

## **SECTION 14: Transport Information**

For Transport Information, please visit http://3M.com/Transportinfo or call 1-800-364-3577 or 651-737-6501.

## **SECTION 15: Regulatory information**

## 15.1. US Federal Regulations

Contact 3M for more information.

### **EPCRA 311/312 Hazard Classifications:**

Physical Hazards

Not applicable

### **Health Hazards**

Reproductive toxicity

## 15.2. State Regulations

Contact 3M for more information.

### 15.3. Chemical Inventories

The components of this material are in compliance with the provisions of Australia National Industrial Chemical Notification and Assessment Scheme (NICNAS). Certain restrictions may apply. Contact the selling division for additional information.

The components of this product are in compliance with the new substance notification requirements of CEPA.

The components of this product are in compliance with the chemical notification requirements of TSCA. All required components of this product are listed on the active portion of the TSCA Inventory.

Contact 3M for more information.

## 15.4. International Regulations

Contact 3M for more information.

3M Silicone Lubricant SL

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This SDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.

## **SECTION 16: Other information**

**NFPA Hazard Classification** 

Health: 0 Flammability: 1 Instability: 0 Special Hazards: None

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.

### **HMIS Hazard Classification**

Health: \*0 Flammability: 1 Physical Hazard: 0 Personal Protection: X - See PPE section.

Hazardous Material Identification System (HMIS® IV) hazard ratings are designed to inform employees of chemical hazards in the workplace. These ratings are based on the inherent properties of the material under expected conditions of normal use and are not intended for use in emergency situations. HMIS® IV ratings are to be used with a fully implemented HMIS® IV program. HMIS® is a registered mark of the American Coatings Association (ACA).

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## **Article Information Sheet**

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This Article Information Sheet is provided as a courtesy in response to a customer request. A Safety Data Sheet (SDS) has not been prepared for these product(s) because they are articles. Articles are not subject to the Occupational Safety and Health Administration's Hazard Communication Standard (29 CFR 1910.1200(b)(6)(v)). As defined in this standard: "Article" means a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical, and does not pose a physical hazard or health risk to employees.

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## **SECTION 1: Identification**

## 1.1. Product identifier

EPDM molded Rubber

#### 1.2. Recommended use and restrictions on use

#### Recommended use

Industrial use

1.3. Supplier's details

MANUFACTURER: 3M

**DIVISION:** Electrical Markets Division

**ADDRESS:** 3M Center, St. Paul, MN 55144-1000, USA **Telephone:** 1-888-3M HELPS (1-888-364-3577)

### 1.4. Emergency telephone number

1-800-364-3577 or (651) 737-6501 (24 hours)

## **SECTION 2: Hazard identification**

This product is exempt from hazard classification according to OSHA Hazard Communication Standard, 29 CFR 1910.1200.

# **SECTION 3: Composition/information on ingredients**

Ingredient	C.A.S. No.	% by Wt
Carbon Black	Mixture	1 - 50
LEAD OXIDE (PB3O4)	1314-41-6	0.1 - 4

## **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

### **Inhalation:**

No need for first aid is anticipated.

#### **Skin Contact:**

No need for first aid is anticipated.

#### **Eye Contact:**

No need for first aid is anticipated.

#### If Swallowed:

No need for first aid is anticipated.

## **SECTION 5: Fire-fighting measures**

In case of fire: Use a carbon dioxide or dry chemical extinguisher to extinguish.

## **SECTION 6: Accidental release measures**

## 6.1. Personal precautions, protective equipment and emergency procedures

Not applicable.

## 6.2. Environmental precautions

Not applicable.

### 6.3. Methods and material for containment and cleaning up

Not applicable.

## **SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

### 7.2. Conditions for safe storage including any incompatibilities

No special storage requirements.

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

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions. No engineering controls or personal protective equipment (PPE) are necessary.

# **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

**Appearance** 

Physical state Solid Color Black

**Odor** Rubber

Odor threshold Not Applicable

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pН Not Applicable No Data Available **Melting point Boiling Point** Not Applicable **Flash Point** No flash point **Evaporation rate** Not Applicable Flammability (solid, gas) Not Classified Not Applicable Flammable Limits(LEL) Flammable Limits(UEL) Not Applicable Not Applicable **Vapor Pressure Vapor Density** Not Applicable **Density** No Data Available **Specific Gravity** No Data Available Solubility in Water Not Applicable Solubility- non-water Not Applicable Partition coefficient: n-octanol/ water Not Applicable Not Applicable **Autoignition temperature** No Data Available **Decomposition temperature** Viscosity Not Applicable Molecular weight Not Applicable **Volatile Organic Compounds** Not Applicable Not Applicable Percent volatile Not Applicable **VOC Less H2O & Exempt Solvents** 

## **SECTION 10: Stability and reactivity**

This material is considered to be non reactive under normal use conditions.

## **SECTION 11: Toxicological information**

#### Inhalation:

No health effects are expected

#### **Skin Contact:**

No health effects are expected

## **Eye Contact:**

No health effects are expected

#### **Ingestion:**

No health effects are expected

### **Additional Information:**

This product, when used under reasonable conditions and in accordance with the directions for use, should not present a health hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

## **SECTION 12: Ecological information**

This article is expected to present a low environmental risk either because use and disposal are unlikely to result in a significant release of components to the environment or because those components that may be released are expected to have insignificant environmental impact.

## **SECTION 13: Disposal considerations**

Dispose of contents/container in accordance with the local/regional/national/international regulations.

## **SECTION 14: Transport Information**

For Transport Information, please visit http://3M.com/Transportinfo or call 1-800-364-3577 or 651-737-6501.

## **SECTION 15: Regulatory information**

## **Chemical Inventories**

This product is an article as defined by TSCA regulations, and is exempt from TSCA Inventory requirements.

California Proposition 65

<u>Ingredient</u>	<u>C.A.S. No.</u>	<u>Classification</u>
SILICA, CRYSTALLINE (AIRBORNE PARTICLES	None	Carcinogen
OF RESPIRABLE SIZE)		
LEAD	None	Female reproductive toxin
LEAD	None	Male reproductive toxin
LEAD COMPOUNDS	None	Carcinogen
LEAD	None	Developmental Toxin

## **SECTION 16: Other information**

#### NFPA Hazard Classification

Health: 0 Flammability: 1 Instability: 0 Special Hazards: None

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