



# PRODUCT SAFETY INFORMATION SHEET

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

TRADE NAME: Cured Silicone Rubber Sheet

PRODUCT NUMBERS COVERED: NA

USE OF ARTICLE: Various Applications

DATE ISSUED: 01/27/2023

COMPANY/UNDERTAKING IDENTIFICATION: Rogers Corporation  
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Bear, DE 19701 USA  
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## 2. HAZARDS IDENTIFICATION

CLASSIFICATION OF THE MATERIAL: NE

LABELING REQUIREMENTS: NE

EFFECTS OF OVEREXPOSURE: None are expected with normal handling. However, machining or grinding may cause dusting. Processing material at temperatures exceeding decomposition temperatures may release toxic fumes.

INHALATION: Dust generated during machining or grinding may cause respiratory irritation.

EYE CONTACT: Dust may cause irritation.

SKIN CONTACT: Dust may cause irritation.

INGESTION: None known.

CHRONIC: NE

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

The materials are produced as an "article" as defined in 29 CFR 1910.1200 and REGULATION (EC) N° 1907/2006 is therefore exempt from the Hazard Communication Standard and REACH. Since this material does not release and will not result in exposure to a hazardous chemical under normal conditions of use, no Safety Data Sheet is required.

<u>Chemical Name</u>	<u>CAS No.</u>	<u>%</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
NA	NA	NA	NA	NA

## 4. FIRST-AID MEASURES

INHALATION: Inhalation is unlikely in the supplied form. In the event move to fresh air. Obtain medical attention if symptoms persist.

EYE CONTACT: Flush eyes with large amounts of water for 15 to 20 minutes. Obtain medical attention if symptoms persist.

SKIN CONTACT: Immediately take off all contaminated clothing and flush area with water for 15 to 20 minutes. Obtain medical attention if symptoms persist.

INGESTION: Get medical attention.

## 5. FIRE-FIGHTING MEASURES

FLASH POINT: NE °C (°F) Flammable LEL NA UEL NA  
Limits: \_\_\_\_\_

AUTOIGNITION TEMPERATURE: NE °C (°F)

EXTINGUISHING MEDIA: X Water Spray X Foam X CO<sub>2</sub>  
X Dry Chemical \_\_\_\_\_ Other

SPECIAL FIRE FIGHTING PROCEDURES: Decomposition in a fire may produce toxic fumes. Firefighters should be equipped with self-contained breathing apparatus and turnout gear.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Carbon monoxide, formaldehyde, silicon dioxide, metal oxides, and incompletely burned carbon compounds.

## 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Use personal protective equipment recommended in Section 8.

ENVIRONMENTAL PRECAUTIONS: The material is not biodegradable.

CLEANING METHODS: Sweep or shovel into appropriate container for disposal.

## 7. HANDLING AND STORAGE

HANDLING: Wear suitable protective equipment, refer to Section 8.

STORAGE: Keep in a cool, well-ventilated area.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: None needed under normal conditions. If material is heated and odors are noticeable and/or irritating a respirator, meeting NIOSH requirements, should be used. A qualified individual should evaluate each situation.

VENTILATION  
LOCAL: Recommended for all industrial operations.  
GENERAL: Recommended for all industrial operations.

PERSONAL PROTECTION  
HAND: Wear suitable disposable gloves.  
EYE: Safety glasses with side-shields are recommended in all industrial operations.  
SKIN: None required.  
OTHER: Safety shower/eyewash in the area.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Cured Silicone Rubber Sheet (Various Colors)
ODOR:	Characteristic Silicone
PHYSICAL STATE:	Solid
BOILING POINT:	NA °C (°F)
MELTING POINT:	NE °C (°F)
FREEZING POINT:	NA °C (°F)
FLASH POINT:	NE °C (°F)
WATER SOLUBILITY:	In-Soluble
VAPOR DENSITY:	NA
VAPOR PRESSURE:	NA
SPECIFIC GRAVITY:	1.0-2.0 (Rubber Only)
PARTITION COEFFICIENT:	NA
EVAPORATION RATE:	NA
RELATIVE DENSITY:	NA
VISCOSITY:	NA
AUTO-IGNITION TEMPERATURE:	NA °C (°F)
DECOMPOSITION TEMPERATURE:	NA °C (°F)
PH:	NA
FLAMMABILITY:	NA

## 10. STABILITY AND REACTIVITY

STABLE  UNSTABLE

CONDITIONS TO AVOID:	NE
MATERIALS TO AVOID:	NE
HAZARDOUS POLYMERIZATION:	<input type="checkbox"/> May Occur <input checked="" type="checkbox"/> Does Not Occur
HAZARDOUS DECOMPOSITION PRODUCTS:	CO, CO <sub>2</sub> , formaldehyde, silicon dioxide, metal oxides, and traces of incompletely burned carbon compounds.

## 11. TOXICOLOGICAL INFORMATION

CARCINOGENIC STATUS: NA

## 12. ECOLOGICAL INFORMATION

ECOTOXICITY: NA

## 13. DISPOSAL CONSIDERATION

PHYSICAL/CHEMICAL PROPERTIES AFFECTING DISPOSAL:	None
ENVIRONMENTAL TOXICITY DATA:	NA
WASTE DISPOSAL METHOD:	Dispose of in accordance with applicable federal, state, provincial, and local laws and regulations.

## 14. TRANSPORT INFORMATION

UN NUMBER:	Not Regulated
UN PROPER SHIPPING NAME:	Not Regulated
HAZARD CLASS (ES):	Not Regulated
PACKING GROUP:	Not Regulated

ENVIRONMENTAL HAZARDS: NE

## 15. REGULATORY INFORMATION

### INTERNATIONAL REGULATIONS:

Canadian (DSL/NDL):	Article - exempt
Australian (ACIS):	Article - exempt
Korea (KECI):	Article - exempt
Japan (ENCS, MITI):	Article - exempt
China (IECSC):	Article - exempt
EU Directive 2011/65/EC (RoHS):	Product is in compliance with the European Directive 2011/65/EC on Restriction on Hazardous Substances and the Chinese Administration Measure on the Control of Pollution Caused by Electronic Information.

TSCA All materials are listed or exempt from TSCA listing.

(Toxic Substances Control Act):

CERCLA NA

(Comprehensive Emergency Response, Compensation, and Liability Act):

SARA TITLE III NA

(Superfund Amendments and Reauthorization Act):

311/312 HAZARD CATEGORIES: None

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and 40 CFR 372:

**CAS #**

NA

**CHEMICAL NAME**

NA

**PERCENT BY WEIGHT**

NA

## 16. OTHER INFORMATION

NA = Not Applicable

FILE: 99399-Cured Silicone Rubber Sheet PSIS-01272023

NE = Not Established

NC = Not Classified

PREPARED BY: Corporate EHS

REVIEWED BY: EHS Engineering

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