



MATERIAL SAFETY DATA SHEET (MSDS)

SILICONE

I. Company and Product Identification

Company: GCP Elastomeric Inc.
170 Webster Road
Kitchener, ON, Canada

Tel: (519) 893-8207
Fax: (519) 893-9356

Product: Non-asbestos Compressed sheet
Chemical Name: N/A
Trade Names: PREMLENE SILICONE

Emergency Phone Number: (519) 893-8207

II. Ingredients / Identity Information

Ingredient

Chemical Category	Mixture
Physical Form	Rubber-crepe
Color	Various colors
Use	Silicone Rubber Manufacture
Hazardous Ingredients*	CAS No. %(w/w) Sign & Health Risk Phrase
Chemical Name	
No hazardous Ingredients	

*According to European Commission Directive 1999/45/EC (Article 3 [3])

III. Hazards Identification

Overall Hazard: Not hazardous
Classification:
Route of Exposure: Skin contact and accidental ingestion
Possible Health Effects:
Acute
Eye: Avoid contact with eyes

Skin:	No significant irritation expected from a single exposure.
Inhalation:	No significant effects expected from a single short-time exposure.
Ingestion:	Low ingestion hazard in normal use.
<u>Chronic</u>	
Skin:	No known applicable information.
Inhalation:	No known applicable information.
Ingestion:	Repeated ingestion or swallowing large amounts may injure internally.

Signs & Symptoms of Overexposure: No significant adverse effects from a single exposure expected from normal use.

*The above listed potential effects of overexposure are based on actual data results of studies performed upon similar compositions, component data and/or expert review of the product. Please refer to Section 11 for the detailed toxicology information.

IV. First-Aid Measures

Inhalation:	No first aid should be needed
Skin:	No first aid should be needed
Eye:	No first aid should be needed
Ingestion:	No first aid should be needed

V. Fire and Explosion Hazard Data

Flammability:	Non-flammable
Autoignition Temperature:	Not determined
Hazardous Properties:	None
Extinguishing Media:	On large fires use dry chemical foam or water spray. On small fires use carbon dioxide (CO ₂), dry chemical or water spray. Water can be used to cool fire exposed containers.
Special Fire Fighting Equipment/Procedures:	Determine the need to evacuate or isolate the area according to your local emergency plan. Use water spray to keep fire exposed containers cool. Self-contained breathing apparatus and protective clothing should be worn in fighting large fires involving chemicals.
Hazardous Combustion Products:	Carbon oxides and traces of incompletely burned carbon compounds.
Unsuitable Extinguishing Media:	None

VI. Accidental Release Measures

Personal Precautions:	Do not take internally. Avoid eye contact.
Environmental:	Do not allow large quantities to enter drains or waters.

Methods for Cleaning up: Observe all personal protective equipment recommendations described in this MSDS. Collect and contain for salvage or disposal. Laws and regulations may apply to releases and disposal of this material, as those materials and items employed in the cleanup of releases. You will need to determine which laws and regulations are applicable.

VII. Handling and Storage

Handling Precautions: Use with adequate ventilation. Do not take internally. Exercise good industrial hygiene practice. Wash after handling, especially before eating, drinking or smoking.

Storage Conditions: Use reasonable care and store away from oxidizing materials.

Unsuitable Packaging Materials: None known

VIII. Exposure Controls/Indivisure Protection

Industrial Hygiene

Standards: Ventilation: refer to Section 7

Engineering Controls

Local Ventilation: None should be needed

General Ventilation: Recommended

Personal Protective Equipment for Routine Handling

Respiratory Protection: No respiratory protection should be needed.

Eye Protection: Use proper protection-safety glasses as a minimum.

Hand Protection: No special protection needed.

Skin Protection: Washing at mealtime and the end of shift is adequate.

Hygiene Measure: Exercise good industrial hygiene practice. Wash after handling, especially before eating, drinking or smoking.

Personal Protective Equipment For Spills

Respiratory Protection: No respiratory protection should be needed.

Eye Protection: Use proper protection-safety glasses as a minimum.

Skin Protection: Washing at mealtime and the end of shift is adequate.

Precautionary Measures: Do not take internally. Use reasonable care.

Comments: If this product is heated to >150°C, trace quantities of formaldehyde may be released and adequate ventilation is required.

*Note: These precautions are for room temperature handling. Use at elevated temperature or aerosol spray applications may require added precautions.

IX. Physical & Chemical Properties

Physical Form: Rubber-crepe

Color: Various colors

Odor:	None
pH	Not determined
Melting Point:	Not determined
Boiling Point:	Not determined
Specific Gravity(g/cm ³):	1.15±0.05
Vapour Density:	Not determined
Octanol/Water Partition Coefficient:	Not determined
Flash Point:	No
Autoignition Temperature:	Not determined
Explosive Properties:	No
Solubility in Water:	Not determined

*Note: The above information is not intended for use in preparing product specifications.

X. Stability & Reactivity

Stability:	Stable
Conditions to Avoid:	None
Materials to Avoid:	Can react with strong oxidizing agents.
Products:	Carbon oxides and traces of incompletely burned carbon compounds. Silicon Dioxide.
Hazardous Polymerization:	Hazardous polymerization will not occur.

XI. Toxicological Information

Possible Health Effects:	Refer to Section 3.3.
Acute Toxicity:	No
Thril:	None known applicable information.
Other Health Hazard Information:	None known applicable information.

*Note: The above listed potential effects of overexposure are based on actual data, the results of studies performed upon.

XII. Ecological Information

Environmental Fate & Distribution:	Insoluble in water. No adverse effects are predicted.
Environmental Effects:	No adverse effects on aquatic organisms are predicted.
Bioaccumulation:	No bioaccumulation ability.
Fate & Effects in Waste Water Treatment Plants:	No adverse effects on bacteria are predicated.

XIII. Offal Disposal

Product Disposal: Dispose of in accordance with local regulations.
Packaging Disposal: Dispose of in accordance with local regulations.
Disposal Notice: Dispose of in accordance with local regulations.

XIV. Transport Information

Road & Rail Transport: Not applicable.
Sea Transport (IMDG): Not subject to IMDG code.
Air transport (IATA): Not subject to IATA regulations.

XV. Regulatory Information

Applicable Laws: Provisions of the Regulations for the Safe Handling of Chemicals in the Workplace particularly those relating to the safe use, production, storage and transportation of dangerous chemicals.

Chemical Inventories

KECL: All ingredients listed exempt or notified.
MITI: All components are listed on ENCS or its exempt rule.
IECSC: All ingredients listed or exempt.
AICS: All ingredients listed or exempt.
PICCS: All ingredients listed or exempt.
EINECS: Not determined.
TSCA: Not determined.
DSL: Not determined.