

# Safety Data Sheet according to GB/T 17519-2013

Chloroprene Rubber

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SDS No. : 0 0 2

Issue Date: 01.01.2022

## 1. Identification of the substance/preparation and of the company/undertaking

**Product name:** Chloroprene Rubber  
**Intended use:** Raw material for Rubber products or adhesives

**Tradenames and Synonyms:** SN121 SN122 SN231 SN232 SN233 SN238 SN239 SN236T SN237T SN240T SN241 SN242A SN242B SN243 SN244 SN245 SN244X-1 SN244X-2 SN244X-3 SN244X-4 SN244X-5 SN322X-1 SN322X-2 SN322X-3

**Company name:** Chloroprene Rubber  
Raw material for Rubber products or adhesives  
HENAN EME TECHNOLOGY CO.,LTD

Phone: +86-15637187530

**Revision date:** 01.01.2022

**Emergency information:** Emergency telephone: +86 37155253338

## 2. Hazards identification

**Classification of the substance or mixture according to GB30000-2013 (General rule for classification and hazard communication of chemicals):**

No classification required according to GB30000-2013 (General rule for classification and hazard communication of chemicals).

**Label elements according to GB30000-2013 (General rules for preparation of precautionary label for chemicals):**

## 3. Composition / information on ingredients

**General description:** Chloroprene rubber CAS No 9010-98-4

**Declaration of the ingredients according to GB30000-2013:**

2-CHLORO-1,3-BUTADIENE POLYMERS wt.% 98.2

Mass fraction of volatiles wt.% 0.8

Mass fraction of ash wt.% 1.0

## 4. First aid measures

**Skin contact:** Rinse with running water and soap. Apply replenishing cream. Change all contaminated clothing.

**Eye contact:** Rinse immediately with plenty of running water, seek medical advice if necessary.

**Inhalation:** If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

**Ingestion:** Rinse mouth and throat. Drink 1-2 glasses of water. Seek medical advice.

## 5. Fire fighting measures

**Hazardous combustion products:** hydrogen chloride

**Extinguishing media:** Water, Foam, Dry Chemical, CO2.

**Fire-fighting method:** No particular measures required.

**Notice and measures for firing fighting:** In the event of a fire, hydrogen chloride, carbon dioxide, sulfur dioxide can be released. Wear protective equipment. Wear self-contained breathing apparatus.

**6. Accidental release measures**

**Emergency measures:** Safeguards (Personnel)  
Use appropriate PERSONAL PROTECTIVE EQUIPMENT during clean-up.

**Clean-up methods:** Recover undamaged and minimally contaminated material for reuse and reclamation. Scrape up spilled polymer. Contaminated surfaces can be cleaned with a solvent.

**7. Handling and storage**

**Notice for handling:** No particular measures required.

**Notice for storage:** 12 months (if the temperatute is below 23°C)  
Store temperature should be below 25°C.  
Do not store together with food or other consumables (coffee, tea, tobacco, etc.).  
Keep away from food, beverages and animal feed.

**8. Exposure controls / personal protection**

**Engineering controls:** Use local ventilation if general ventilation is insufficient to control fumes from hot processing..

**Respiratory protection:** Suitable breathing mask.

**Eye protection:** Wear protective glasses.

**Body protection:** Suitable protective clothing

**Hand protection:** Suitable protective gloves.

**Other protection:** The selection of PPE shall at least compliant with "Law of the People's Republic of China on Prevention and Control of Occupational Diseases" and "Code of practice for selection of personal protective equipments" (GB/T 11651-2008).

**Pictograms for recommended PPE:**



**9. Physical and chemical properties**

Physical state:	chunks	Appearance:	white to amber chunks solid
pH:	not available	Melting point:	Not available.
Boiling point:	Not available	Density:	Not available.
Flash point:	Not available	Ignition temperature:	1.23 g/mL at 25 °C (77 °F)
Water Solubility:	Not available		

**10. Stability and reactivity**

**Stability:** Stable under recommended storage conditions.

**Conditions to avoid:** None if used for intended purpose.

<b>Incompatible products:</b>	None
<b>Decomposition products:</b>	No data available
<b>Hazardous polymerization:</b>	Will not occur.

## 11. Toxicological information

### General toxicological information:

To the best of our knowledge no harmful effects are to be expected if the product is handled and used properly.

### Oral toxicity:

None identified.

### Other remarks:

Not available.

## 12. Ecological information

### General ecological information:

No data available.

### Ecotoxicity:

No data available.

### Persistence and degradability:

#### Ultimate biodegradation:

Not available.

### Bioaccumulative potential:

No data available.

### Other adverse effects:

Not available.

## 13. Disposal considerations

### Product disposal:

If the waste is classified as hazardous waste according to GB 5085.7-2007 (Identification standards for hazardous wastes, General Specifications). Dispose of as hazardous waste in compliance with "Regulation on the Safety Management of Hazardous Chemicals", "Law of the People's Republic of China on the prevention and control of Environmental Pollution by Solid Waste", "National Catalogue of Hazardous Waste".

### Disposal of uncleaned packages:

Disposal must be made according to official regulations.

## 14. Transport information

### General information:

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.

### Notice For Transportation:

Transport according to local and national regulations. Ensure packages will not be damaged when transported. Transportation vehicle should be equipped with right fire-fighting equipment in case of emergency. Avoid solarization, drenched and high temperature when transported.

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**15. Regulations - classification and identification**

The following laws and regulations lay down provisions in terms of chemicals safety use, storage, transportation, loading/unloading, classification as well as symbol.

“Regulation on the Safety Management of Hazardous Chemicals” (Adopted by 144th State Council executive meeting on 16th February 2011).

“Safety data sheet for chemical products—content and order of sections” GBT 16483—2008

“General rules for classification and danger publicity of chemicals” GB13690—2009

“Specification for chemicals classification and labelling series”GB300000

**Compliance with RoHS.**

**16. Other information**

**Issue date:**

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