

SDS REPORT FOR



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SDS REPORT

No. GSL20210823011N

Date: Aug. 31, 2021

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1 Identification

- **Product identifier**
- **Trade name:** *Neoprene glove*
- **Recommended use of the chemical and restrictions on use**
- **Application of the substance/ mixture:** *Food industry, laboratory, manufacturing, oil and gas, chemical industry.*
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**
Thriven Safety Products Co., Ltd
Room 1017-1018 A block building 2, Li Feng commercial center, Wuzhong district, Suzhou, Jiangsu, China
Tel: +86 512-65651283
Email: thriven@vip.163.com
- **Other US contact point:** *No information available.*
- **Further information obtainable from:** *Thriven Safety Products Co., Ltd.*
- **Emergency telephone number**
US Poison Center
Tel: + 1 800 222 1222 (24hours available)

In China
Tel: +86 512-65651283 (24hours available)

2 Hazard(s) identification

- **Classification of the substance or mixture:**
This product is not classified according to OSHA 2012 Hazard Communication Standard (29 CFR 1910.1200).
- **Classification system:**
The classification is according to the latest edition of OSHA Hazard Communication Standard (29 CFR 1910.1200) and extended by company and literature data.
- **Label elements**
- **Labeling according to OSHA Hazard Communication Standard (29 CFR 1910.1200)**
- **Hazard pictograms:** *Not applicable*
- **Signal word:** *Not applicable*
- **Hazard-determining components of labelling:** *Not applicable*
- **Hazard statements:** *Not applicable*
- **Precautionary statement:** *Not applicable*
- **Hazards not otherwise classified (HNOC):** *No known otherwise classified hazards.*

3 Composition/information on ingredients

- **Chemical characterization:** *Mixture*
- **Description:** *Mixture of the substances listed below with nonhazardous additions.*

• Components:		
CAS No.	Composition Name	w/w, %
9010-98-4	Polychloroprene	60
-	Cotton	40



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4 First aid measures

• Description of first aid measures

After inhalation: Supply with fresh air. Call for doctor/physician if you feel unwell.

After skin contact: No special measure required normally. If skin irritation happens: Get medical advice/attention.

After eye contact: Rinse eyes with water. If eye irritation persists: Get medical advice/attention.

After swallowing: Rinse out mouth with water. If you feel unwell, get medical advice/attention.

• Information for doctor

• **Most important symptoms and effects, both acute and delayed:** No known symptoms or effects.

• **Indication of any immediate medical attention and special treatment needed:** No special immediate medical attention or special treatment needed.

5 Fire-fighting measures

• **Suitable extinguishing agents:** Use CO₂, powder, water spray or alcohol resistant foam to extinguish.

• **Special hazards arising from the substance or mixture:** May product chloride toxic fume under fire.

• **Special protective equipment and precaution for firefighters**

Protective equipment: Wear fully protective suit and mouth respiratory protective device if necessary.

6 Accidental release measures

• Personal precautions, protective equipment and emergency procedures:

Collect the leakage timely; Ensure adequate ventilation; Wear dust mask; Avoid breathing dust; Prevent to contact with eyes.

• Environmental precautions:

Do not allow the product to enter sewers/surface or ground water.

Inform respective authorities in case of seepage into water course or sewages system.

• Methods and material for containment and cleaning up:

Pick up mechanically; Dispose contaminated material as waste according to item 13.

7 Handling and storage

• Handling

• **Precautions for safe handling:** Ensure well-ventilation at workplace; Wear dust mask; Avoid breathing dust.

• **Information about fire and explosion protection:** Normal measures for preventive fire protection.

• **Conditions for safe storage, including any incompatibilities**

• **Requirements to be met by storerooms and receptacles:** Store in a cool and well-ventilated place.

• **Information about storage in one common storage facility:** No further requirements.

• **Further information about storage conditions:** No further requirements.



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8 Exposure controls/personal protection

- **Components with limit values that require monitoring at the workplace:**
- **Additional information:** The lists that were valid during the creation were used as basis.
- **Based on the composition shown in section 3, the following measures are suggested for occupational safety measure:**
- **Appropriate engineering controls:**
Handle in accordance with good industrial hygiene and safety practice; See section 7 for information about design of technical facilities.
- **Personal protective equipment:**
- **Eye and face protection:** No special eye and face protection required normally.
- **Skin protection**
- **Hand protection:** No special hand protection required normally.
- **Other skin protection:** No special other skin protection required normally.
- **Respiration protection:** Dust mask is necessary.
- **Thermal hazards:** No special protection required normally.

9 Physical and chemical properties

- **Information on basic physical and chemical properties**

- **Appearance:**

Form	Solid
Color	Black
Odor	Slight special smell
Odor threshold	Not applicable
pH-value	Not determined, this product is insoluble in water.
Change in condition	
Melting point/melting range	Not determined.
Boiling point and boiling range	Not determined.
Freezing point	Not determined.
Flash point	Not applicable
Flammability	Not flammable solid
Decomposition temperature	350°C
Self-ignition	Not determined.
Danger of explosion	Product dose not present explosive hazard.
Explosion limits	
Lower:	Not determined.
Upper:	Not determined.
Oxidizing properties	Not oxidizing agent
Vapor pressure	Not applicable
Density	Not determined.
Relative density	Not determined.
Vapor density	Not applicable
Evaporation rate	Not applicable
Solubility in/Miscibility with	
Water	Insoluble in water
Partition coefficient (n-octanol/water)	Not determined.
Viscosity	



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Dynamic	Not determined.
Kinematic	Not determined.
Other information	Not determined.

10 Stability and reactivity

- **Reactivity:** No decomposition if used according to specification.
- **Chemical stability:** Stable under recommended storage conditions.
- **Possibility of hazardous reactions:** No known hazardous reaction.
- **Conditions to avoid:** Sharp Points, Sharp Edge, High temperature (up to 350°C)
- **Incompatible materials:** Oxidans and strong acids.
- **Hazardous decomposition products:** Although the product is stable, heating may produce hazardous decomposition products such as hydrogen chloride.

11 Toxicological information

- **Acute toxicity:** Not acute toxicity mixture.
- **Primary irritant effect**
- **Skin corrosion/irritation:** Not irritant to skin.
- **Serious eyes damage/irritation:** Not irritant to eyes.
- **Sensitization:** Not sensitive to skin or respiratory.
- **Additional toxicological information:**
The product is not subject to classification according to internally approved calculation methods for preparations.
- **Carcinogenic categories**
- **IARC (International Agency for Research on Cancer):**

9010-98-4	Polychloroprene	3
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- **NTP (National Toxicology Program):** None of the ingredients is listed.

12 Ecological information

- **Toxicity:** No available data.
- **Persistence and degradability:** No available data.
- **Bio-accumulative potential:** No available data.
- **Mobility in soil:** No available data.
- **Additional ecological information**
- **Other adverse effects:** No known other adverse effects.

13 Disposal consideration

- **Waste treatment methods**
- **Recommendation:** Small quantities can be disposed together with household garbage; Large quantities disposed must be in according to the local regulation.
- **Un-cleaned packaging**
- **Recommendation:** Dispose of contents/container in according to the local regulation.



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14 Transport information

• UN-Number DOT, IMDG, IATA	Not regulated as dangerous goods, not applicable
• UN proper shipping name DOT, IMDG, IATA	Void
• Transport hazard class (es) DOT, IMDG, IATA Class Label	Void Void
• Packing group DOT, IMDG, IATA	Void
• Environmental hazardous Marine pollution	No
• Special precautions for user • Danger code (Kemler) • EMS number	Void Void Void
• Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Void
• UN "Model Regulation"	Void

15 Regulatory information

• Safety, health and environmental regulations/legislation specific for the substance or mixture

• Sara

• Section 355 (extremely hazardous substances): None of the ingredients is listed.

• Section 313 (Specific toxic chemical listings): None of the ingredients is listed.

• TSCA (Toxic Substances Control Act):

9010-98-4 Polychloroprene

• Proposition 65

• Chemicals known to cause cancer: None of the ingredients is listed.

• Chemicals known to cause reproductive toxicity for females: None of the ingredients is listed.

• Chemicals known to cause reproductive toxicity for males: None of the ingredients is listed.

• Chemicals known to cause developmental toxicity: None of the ingredients is listed.

• Washington, WAC 173-334-130 (CHCC): None of the ingredients is listed.

• Chemicals of Concern, published by Maine DEP on July, 2015: None of the ingredients is listed.

• Chemicals of High Concern to Children, published by Department of Health, Vermont, Rev Date Nov 24, 2014: None of the ingredients is listed.

• High Priority Chemicals of Concern for children's Health, Oregon, update on May 18, 2016: None of the ingredients is listed.

• Carcinogenicity categories

• EPA (Environmental Protection Agency): None of the ingredients is listed.

• TLV (Threshold Limit Value established by ACGIH): None of the ingredients is listed.

• NIOSH-Ca (National Institute for Occupational Safety and Health): None of the ingredients is listed.

• OSHA-Ca (Occupational Safety & Health Administration): None of the ingredients is listed.



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16 Other information

The contents and format of this SDS are in accordance with 29 CFR 1910.1200(g).

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• Abbreviations and acronyms:

DOT: Department of Transportation

IMDG: International Maritime Code for Dangerous Goods.

IATA: International Air Transport Association

LD50: Lethal dose, 50 percent

LC50: Lethal concentration, 50 percent

End of safety data sheet



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