

# MAKR FABRIC GLUE

## Safety Data Sheet

### 1. Identification

GHS Product Identifier	MA R FA RIC G E	
Company Name	N petchC uvtcn c Rv Nvf	f kpmi?sqrp jg NrWJrb
Address	82 H nv p Ft. Eggt o v E 5248	0/ 01Hmqcnf rpccr j ai splLmprf Tgarmpg 1/1. ?sqrp jg Nfmic8)4/1767321..
Telephone/Fax Number		
Emergency Phone Number	46 tu	
Contact Poison Information Centre:	35 33 48 C uvtcn c 2:22 986 988 Pgy gncpcf	
Recommended use of the chemical and restrictions on use	Cp cf gu xg h t igpgtcn y fy tm pi crnn ecv pu0 v u cnu fgcn h t Ctv cpf Etchv crnn ecv pu cpf ue n u rrn gu0	
Other Information	u F u ooct ugu v v g dguv h t mp yngfig v g gcnv cpf uchgv c ctf ph tocv p h v g rt f ev cpf y v uchgn cpfng cpf ug v g rt f ev pv g y tmrnceg0	

### 2. Hazards Identification

Not a dangerous substance according to GHS.

#### Label elements

**Hazard pictogram(s):** No data available

Signal word: No data available

Hazard statement(s): No data available

#### Precautionary statement(s):

Prevention: No data available

Response: No data available

Storage: No data available

Disposal: No data available

Other hazards:

Physical and chemical hazards: See Section 10

Human health hazards: See Section 11

**Environmental hazards:** See Section 12

# MAKR FABRIC GLUE

## Safety Data Sheet

### 3..Composition/Information on Ingredients

**Chemical characterization:** Mixture.

Component	CAS No.	EC#	Weight(%)
Ethylene vinyl acetate copolymer	24937-78-8	607-457-0	52
Polyvinyl alcohol	9002-89-5	618-340-9	2
Water	7732-18-5	231-791-2	46

### 4. First-Aid Measures

#### Description of first aid measures

**General information** Normal use does not require special measures, industrial production in the long term , refer to the following :

#### After eye contact

Flush eyes with water.

#### After skin contact

Wash with water and soap.

#### After inhalation

Remove victim to fresh area.

#### After swallowing

Do not induce vomiting. Get medical attention.

**Personal protective equipment for first-aid responders:** No data available.

**Most important symptoms/effects, acute and delayed:** No data available.

**Indication of immediate medical attention and special treatment needed:** No data available.

### 5. Fire- Fighting Measures

#### Suitable extinguishing media:

Use extinguishing agent suitable for local conditions and the surrounding environment .  
Such as dry powder , CO<sub>2</sub>.

**Unsuitable extinguishing media:** No data available.

**Specific Hazards arising from the chemical:** No data available.

#### Specific protective actions for fire-fighters:

Protective equipment: Wear self-contained respirator. Wear fully protective impervious suit.

# MAKR FABRIC GLUE

## Safety Data Sheet

### 6. Accidental Release Measures

Normal use does not require special measures, industrial production in the long term, refer to the following :

**Personal precautions:**

Wear protective equipment. Keep unprotected persons away. Ensure adequate ventilation

**Protective equipment:**

No data available.

dust. Collect as much of the spilled material as possible, placed the spilled material into a suitable disposal container. Keep spilled material out of sewers, ditches and bodies of water.

**Environmental precautions:**

Do not allow material to be released to the environment without proper governmental permits.

**Methods and materials for containment and cleaning up:**

For all waste handling must refer to United Nations, National and Local Regulations for disposal.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

### 7. Handling and Storage

Normal use does not require special measures, industrial production in the long term, refer to the following :

**Precautions for safe handling:**

Storage in a cold, dry, well ventilated environment. Store away from food and water supplies.

Wash your hands thoroughly before eating and drinking. Storage of chemicals needed to prevent the generation and accumulation of static electricity when handling the container.

Stay away from taboo, such as strong oxidizing agents.

**Information about fire and explosion protection:**

The product is non-flammable.

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

**Requirements to be met by storerooms and receptacles:**

Store in a cool place. Keep container closed, store in a dry and ventilated place.

**Information about storage in one common storage facility:**

Moisture absorption.

**Further information about storage conditions:**

Keep container tightly sealed.

**Specific and use:**

No data available.

# MAKR FABRIC GLUE

## Safety Data Sheet

### 8.. Exposure Controls / Personal Protection

#### Control parameters

CAS No.	ACGIH	NIOSH	OSHA
24937-78-8	NIA	NIA	NIA
9002-89-5	NIA	NIA	NIA
7732-18-5	NIA	NIA	NIA

#### **Engineering control :**

The usual precautionary measures for handling chemicals should be followed.

Keep away from foodstuffs, beverages and feed.

Remove all soiled and contaminated clothing immediately.

Wash hands before breaks and at the end of work.

#### **Personal Protective Equipment**

**Respiratory protection:** Wear suitable protective mask in order to reduce the respiratory system. A large number of leakages, wear chemical protective clothing, including self-contained breathing apparatus.

**Hand Protection:** Wear appropriate protective gloves to reduce skin contact.

**Eyes Protection:** Wear safety goggles or eye protection combined with respiratory protection.

**Skin and Body Protection:** Working environment required, wear suitable protective clothing to minimize contact with skin. The type of protective equipment must be according to the concentration and the content of certain hazardous substances in the workplace.

# MAKR FABRIC GLUE

## Safety Data Sheet

### 9. Physical and chemical properties

#### Information on basic physical and chemical properties

<b>Colour:</b>	White
<b>Physical State:</b>	Viscous liquid.
<b>Odour:</b>	Not available.
<b>Odour threshold:</b>	Not available.
<b>pH:</b>	N/A.
<b>Melting point/freezing point:</b>	Not available.
<b>Initial boiling point and boiling range:</b>	Not available.
<b>Flash Point:</b>	>100.0' C(Closed cup).
<b>Evaporation rate:</b>	Not available.
<b>Flammability (solid, gas):</b>	Not available.
<b>Explosion Limits (vol% in air):</b>	Not available.
<b>Vapour pressure, kPa at 20'C:</b>	Not available.
<b>Vapor density:</b>	Not available.
<b>Density/Relative density (water= 1):</b>	Not available.
<b>Solubility(ies):</b>	Easily soluble in water.
<b>Partition coefficient: n-octanol/water:</b>	Not available.
<b>Auto-ignition temperature :</b>	Not available.
<b>Decomposition temperature:</b>	Not available.
<b>Viscosity:</b>	Not available.

### 10. Stability and Reactivity

**Chemical Stability:** Stable.

**Possibility of hazardous reaction:** No data available.

**Conditions to Avoid:** Incompatible materials.

**Incompatible materials:** No data available.

**Hazardous Decomposition Products:** Carbon oxide.

### 11. Toxicological Information

#### Acute Toxicity:

CAS No.	LC50/LD50
24937-78-8	No data available.
9002-89-5	LOSO Rat(oral): >20000mg/kg
7732-18-5	No data available.

# MAKR FABRIC GLUE

## Safety Data Sheet

**Skin corrosion/irritation:** No data available.

**Serious eye damage/irritation:** No data available.

**Respiratory or Skin sensitization:** No data available.

**Ger Cell mutagenicity:** No data available.

**Carcinogenicity:** No data available.

**Reproductive toxicity:** No data available.

**Specific target organ toxicity-Single exposure:** No data available.

**Specific target organ toxicity-Repeated exposure:** No data available.

**Aspiration hazard:** No data available.

**Information on the likely routes of exposure:** No data available.

**Eye:** No data available.

**Skin:** No data available.

**Ingestion:** No data available.

**Inhalation:** No data available.

### 12. Ecological Information

**CAS# 9002-89-5**

**Ecological Toxicity:** No data available.

**Persistence and degradability:** No data available.

**Bioaccumulative Potential:** Bioconcentration in aquatic organisms is low. (BCF : <7.5)

**Mobility in Soil:** No data available.

**Other adverse effects:** No data available.

### 13. Disposal Considerations

#### Waste treatment methods

##### Recommendation:

Consult state, local or national regulations to ensure proper disposal.

#### Uncleaned packaging

**Recommendation:** Disposal must be made according to official regulations.

# MAKR FABRIC GLUE

## Safety Data Sheet

### 14. Transport Information

<b>UN Number</b>	
<b>Model Regulation</b>	N/A
<b>UN Proper shipping name</b>	
<b>Model Regulation</b>	N/A
<b>Transport hazard class(es)</b>	
<b>Model Regulation</b>	Not Subjected for transport of dangerous goods
<b>Packing group</b>	
<b>Model Regulation</b>	N/A
<b>Packaging Sign</b>	
<b>Model Regulation</b>	N/A
<b>Environmental hazards</b>	
<b>Marine pollutant:</b>	No
<b>Special precautions for user</b>	No information available.

**Transport Fashion:** By road.

### 15. Regulatory Information

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

CAS No.	TSCA	IECSC	DSL/ NDSL	EINECS/ ELI NCS/ NLP
24937-78-8	Listed	Listed	Listed DSL	Listed
9002-89-5	Listed	Listed	Listed DSL	Listed
7732-18-5	Listed	Listed	Listed DSL	Listed

### 16. Other Information

Issue Time:

Issue Department: Technical department

Modification record:

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All

# **MAKR FABRIC GLUE**

## **Safety Data Sheet**

materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Other Information:

CAS: (Chemical Abstracts Service);

EC: (European Commission);

ACGIH: (American Conference of Governmental Industrial Hygienists);

NIOSH: (US National Institute for Occupational Safety and Health);

OSHA: (US Occupational Safety and Health);

TLV: (Threshold Limit Value)

TWA: (Time Weighted Average);

STEL: (Short Term Exposure Limit);

PEL: (Permissible Exposure Level);

REL: (Recommended Exposure Limit);

PC-STEL: (Permissible concentration-time weighted average);

PC-TWA: (Permissible concentration-short time exposure limit);

LC50: (Lethal concentration, 50 percent kill);

LD50: (Lethal dose, 50 percent kill);

IARC: (International Agency for Research on Cancer);

EC50: (Median effective concentration);

BCF: (Bioconcentration Factor);

BOD: (Biochemical oxygen demand);

NOEC: (No observed effect concentration);

NTP: (US National Toxicology Program);

RTECS: (Registry of Toxic Effects of Chemical Substances);

IATA: (International Air Transport Association);

IMDG: (International Maritime Dangerous Goods);

TDG: (Recommendations on the TRANSPORT OF DANGEROUS GOODS Model Regulations);

TOC: (Total Organic Carbon);

TSCA: (Toxic Substances Control Act of USA);

DSL: (the Domestic Substances List of Canada);

NDSL: (the Non-domestic Substances List of Canada)