

# SAFETY DATA SHEET

Dated December 13, 2014, number 29204,

" Republic of Turkey Ministry of Environment and Urbanization Harmful Items and Safety Information Forms on Mixtures Regulation " is arranged according to what is appropriate.



## HM 1

Preparation date : 24.09.2019  
Revision date : 18.10.2022  
Version : 01,1  
Form No : 074

### SECTION 1: SUBSTANCE/MIXTURE AND COMPANY / DISTRIBUTION INFORMATION

#### 1.1. Substance / mixture identity

**CASno** : -  
**ECno** : -  
**Product name** : Anatolian Jigsaw Puzzle Glue  
**Referans number** : 9002  
**Brand** : Anatolian  
**Title** : Anatolian Jigsaw Puzzle Glue

#### 2. Identified uses of the substance or mixture and their undesirable uses

##### Substance / mixture application area

Industrial sector : Paper adhesive.

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### 3. Safety data sheet supplier's information

#### Company description

Hürkimsa Kimya San.Tic.AS  
Şekerpinar Mh.Çelik Sk.No: 8 Çayırova / Kocaeli Turkey  
Phone: +90 262 658 02 14  
E-mail: info@hurkimsa.com

#### Distribution Information

Anatolian Jigsaw Puzzle Glue

#### Information on substance / mixture

polyvinyl alcohol solution

### 1.4. Emergency Phone numbers

GBF Authorized Telephone No.  
National Poison Advice Merkezi

: 114

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### SECTION 2: DAMAGE IDENTIFICATION

#### 2.1. Substance / mixture Classification (TR SEA No 28848)

Unclassified.

Classification : Regulation (EC) No 1272/2008

Labeling and packaging of substances and mixtures: (CLP Regulation) in 2009

UN Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

#### 2.2. Label Elements (TR SEA No 28848)

Unclassified.

**Warning** : Unclassified.

#### 2.3. Other lossess

Unclassified.

### SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

#### 3.1 Substances

##### Harmful components

Unclassified.

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### SECTION 4: FIRST AID MEASURES

#### 4.1. Explanation of first aid measures

General advice : If you do not feel well, we will seek medical advice / intervention.

In case of inhalation : Remove to fresh air if inhaled.

Skin contact : In case of contact, immediately drink plenty of water.

In case of contact with eyes : Wash affected eye with plenty of water.

If swallowed : If swallowed, do not induce vomiting, seek medical advice and show the form or tag.

#### 4.2. Acute and subsequently deemed important symptoms and effects

Symptoms : There are no known symptoms to date.

Risks : There is no known danger.

#### 4.3. First signs for medical intervention and special treatment

Treatment : Treat symptomatically.

### SECTION 5: FIRE FIGHTING MEASURES

#### 5.1. Fire extinguisher

Foam, extinguishing powder

#### 5.2. Specific losses arising from the substance or mixture

Specific hazards during fire fighting:

In the event of burning, dangerous combustion gases may form. Carbon monoxide, carbon dioxide.

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### 5.3 Recommendations for firefighting teams

Special protective equipment for fire-fighters : Air-tube respirator

Additional information : Empty the hazard area, close the area  
wear suitable protective equipment.  
Do not walk around the product.

## SECTION 6: ACCIDENTAL AGRICULTURAL MEASURES

### 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions : Wear suitable protective equipment.

Avoid dust formation.

Stay away from sources of ignition.

Keep away from ignition sources, stop running engines do not smoke.

Collect dry without causing dust formation.

### 6.2. Environmental precautions

Environmental precautions : Substance should not interfere with water pipes, lacquer or soil.

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### 6.3. Methods and materials for preservation and cleaning

Methods for cleaning up : Avoid formation of dust.  
Precautions are not taken to prevent static electricity.  
Use mechanical hand tools.  
The collected materials, in accordance with the "Waste Points" process.

### 6.4. References to other sections

For information on safe handling, see section 7., Disposal considerations. Section 13

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Advice on safe handling : No special measures required if used properly  
It is not.  
Avoid dust formation.

Against fire and explosion : We take necessary precautions against static discharge. Heat and Keep away from anything that may lead to the recommended flushing. Powders, explosive mixtures with air can lead to fruit.

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Hygiene measures : Before work breaks and at the end of the day, wash.  
Skin protective cream before handling ingredients  
use. Remove all contaminated clothing immediately  
wash before using again.

### 7.2. Conditions for safe storage, including narcotics

In storage area and containers : Keep only in original container. Shell tightly closed  
keep them as searchable attributes.  
Relevant to storage conditions : Keep container in dry condition.  
additional information

Recommendations for general storage: There are no specific materials to be specified.  
Stay away from food and drinks.

### 7.3 Specific end-uses

Specific use : No further advice is available.

## SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

### 8.1. Control parameters

No data.

### 8.2. Exposure controls

#### 8.2.1 Appropriate engineering controls

By providing appropriate general or regional ventilation, the concentration of the substance in the environment keep it below the permissible limits.

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### 8.2.2. Personal protective equipment

Eyes : Wear suitable protective goggles.  
Skin : Wear suitable gloves to prevent skin contact with the skin.  
Clothing : Wear protective clothing against chemicals to prevent skin contact.  
Inhalation : If dust is present in the dust, use a dust mask, combustion gas / particle filter.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on basic physical and chemical properties

Color : White  
Odor : Characteristic  
Appearance : Liquid  
pH : 6±1  
Viscosity : 500-2000cps (spindle 3,20rpm, at 25°C)  
Solid (%) : 8.00 % ±1  
Boiling point (° C) : > 100  
Flash point (° C) : > 60



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### 9.2. Other informations

Ignition temperature : No data  
Metal corrosion : No data

## SECTION 10: STABILITY AND REACTIVITY

### 10.1. Reaction

The product will not enter the dangerous reaction.

### 10.2. Chemical resistance

Under normal ambient conditions and temperature and pressure at the prescribed storage and handling conditions it is stable.

### 10.3. Likelihood of harmful reactions

None.

### 10.4. Conditions to avoid

Extreme heat and direct sunlight.

### 10.5. Unsuitable items

Acids, bases, peroxides, oxidizers.

### 10.6. Hazardous products

Carbon monoxide, carbon dioxide.

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### SECTION 11: TOXICOLOGICAL INFORMATION

#### 11.1. Information on toxic effects

Unclassified.

### SECTION 12: ECOLOGICAL INFORMATION

#### 12.1. Toxicity

Unknown

#### 12.2 Persistence ve degradability

Unknown

#### 12.3. Potential for bioaccumulation

Unknown.

#### 12.4 Mobility in Soil

Unknown

#### 12.5. Results of PBT and vPvB evaluation

Unknown.

#### 12.6. Other adverse effects

Unknown.

### SECTION 13: DISPOSAL CONSIDERATIONS

#### 13.1. Waste treatment methods

Product : In accordance with the relevant regulations, waste after consultation with the disposal expert and / or the competent authorities,

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to an appropriate and competent waste disposal facility.

Contamine packing : This material and its container are disposed of in a safe way.

### SECTION 14: TRANSPORT INFORMATION

Not classified as a hazardous good under transport regulations ;  
(ADR/RID IMDG and ICAO/ IATA)

#### 14.1. UN number

Not applicable

#### 14.2. Proper UN transport name

Not applicable

#### 14.3. Transport hazard class

Not applicable

#### 14.4. Packing group

Not applicable

#### 14.5. Environmental damage

Product does not be classified as a hazardous to environment.

#### 14.6. Special precautions for the user

See material safety data sheet section 6 up to section 8

#### 14.7 MARPOL 73/78 and IBC CODE

Not applicable

### SECTION 15: REGULATORY INFORMATION

#### 15.1. Health and environmental legislation specific to substance or mixture

27092, dated 26 December 2008,

: Not applicable

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Republic of Turkey Ministry of Environment and Forestry Some Hazardous

To the production of materials, preparations and articles,

Restrictions on Supply and Use of the Market

About Regulation

### SECTION 16: OTHER INFORMATION

#### Important Plants

Unclassified.

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### Safety Data Sheet Preparer

Name surname : Canan DAŞTAN

Certificate No : GBF-A-0-2722

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For further information please contact HÜRKİMSA A.Ş. please consult.