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

 Preparationdate
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 Version
 : 01,1

 Form No
 : 074

SECTION 1: SUBSTANCE/MIXTURE AND COMPANY / DISTRIBUTION INFORMATION

1.1. Substance / mixture identity

CASno : -

ECno : -

Produst name : Anato lian Jigsaw Puzzle Glue

Referans number: 9005

Brand : Anatolian

Title : Anatolian Puzzle 3'lü Yapıştırıcı (3x140 ml.) #9005

2. Identified uses of the substance or mixture and their undesirableuses

Substance / mixture aplication area

Industrial sector : Paper adhesive.

Dated December 13, 2014, number 29204,



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HM 1

 Preparation date
 : 24.09.2019

 Revision date
 : 18.10.2022

 Version
 : 01,1

 Form No
 : 074

3. Safety data sheet supplier's information

Company description

Hürkimsa Kimya San.Tic.AS Şekerpınar 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

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 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

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 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 symptomstodate.

Risks : There is no known danger.

4.3. First signs for medical intervention and specialtreatment

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.

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
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 Version
 : 01,1

 Form No
 : 074

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 emergencyprocedures

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.

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

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 Bsafe 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.

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

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.

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

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 (%) : $8.00 \% \pm 1$

Boiling point ($^{\circ}$ C): > 100

Flash point ($^{\circ}$ C) : > 60

Dated December 13, 2014, number 29204,



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HM 1

 Preparation date
 : 24.09.2019

 Revision date
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 Version
 : 01,1

 Form No
 : 074

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.

Dated December 13, 2014, number 29204,



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HM 1

 Preparation date
 : 24.09.2019

 Revision date
 : 18.10.2022

 Version
 : 01,1

 Form No
 : 074

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxic effects

Unclassified.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Unknown

12.2 Persistence ve degradablity

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,

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

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 tranport regulations; (ADR/RID IMDG and ICAO/ IATA)

14.1. UN number

Not aplicable

14.2. Proper UN transport name

Not aplicable

14.3. Transport hazard class

Not aplicable

14.4. Packing group

Not aplicable

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 aplicable

SECTION 15: REGULATORY INFORMATION

15.1. Health and environmental legislation specific to substance or mixture

27092, dated 26 December 2008, : Not applicable

Dated December 13, 2014, number 29204,

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"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
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 Revision date
 : 18.10.2022

 Version
 : 01,1

 Form No
 : 074

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.

Dated December 13, 2014, number 29204,



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 Revision date
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 Version
 : 01.1

 Form No
 : 074

Safety Data Sheet Preparer

Name surname : Canan DAŞTAN

Certificate No : GBF-A-0-2722

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