

**SAFETY DATA SHEET**

Prepared in accordance with the Regulation on Safety Data Sheets Regarding Hazardous Substances and Mixtures (Official Gazette dated 13.12.2014 and numbered 29204) and (EC) No 1272/2008.

**AS İLAÇ ASYEM PASTE**

Revision Number : 3

Form No: TÜV/11.164.02

Preparation Date: 01.01.2026

Date of Last Revision: 01.01.2026

**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING****1.1 Product Identification****Trade Name:** AS İLAÇ ASYEM PASTE**Product Code/No:** 0031**1.2 Intended Use / Application**

Used as rodenticide, in the form of paste for mice.

**1.3 Manufacturer****1.3.1 Manufacturer Company Name:**

PELGAR INTERNATIONAL LTD

**Head Office Address:**

UNIT 13 Newman Lane. A Iton / Hampshire GU34 2QR

**Phone:** +44(0)142080744**Fax:** [not provided]**1.3.2 Marketing Authorization Holder / Distributor****Company Name:**

AS İLAÇ SANAYİ ve TİC. LTD. ŞTİ.

**Head Office Address:**

Mustafa Kemal Paşa Cad. No: 52 AMASYA

**Factory Address:**

Karaçalık Mevkii İpekköy / AMASYA

**Fax:** 90 358 218 33 99**E-mail:** ilyashatipoglu@gmail.com**1.4 SDS Contact Person****CHEMIST:** Ceyda ÇALIŞKAN**1.5 Emergency Contact Information****Company Contact in Emergencies:**

- Emergency Medical Center: 112
- Poison Control Center: 114
- Fire Department: 110

**2. COMPOSITION / INFORMATION ON INGREDIENTS****2.1 Chemical Characterization****2.1.1 Description:**

Preparation in the form of a paste.

The product is classified as hazardous under Regulation (EC) No 1272/2008 (CLP) (including amendments and adaptations).

Accordingly, it is necessary to prepare a safety data sheet in line with Regulation (EC) No 1907/2006 (REACH).

For information regarding possible health and/or environmental hazards, please refer to sections 11 and 12 of this form.

**2.1.2 According to Directives 67/548/EEC and 1999/45/EC and subsequent amendments and adaptations****2.2 Label Elements**

Hazard labels required to be present on packaging according to CLP Regulation (1272/2008/EC) and its amendments:

**GHS 08**

Repr. 1B – H360D

STOT RE 2 – H373

Kimyager  
CEYDA ÇALIŞKAN  
TÜV/11.164.02

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#### Hazard Statements:

- **H360:** May damage the unborn child.
- **H373:** May cause damage to organs (blood) through prolonged or repeated exposure.

#### Precautionary Statements:

- **P201:** Read special instructions before use. **P202:** Do not handle until all safety precautions have been read and understood. **P260:** Do not breathe dust/fumes/gas/mist/vapors/spray. **P281:** Use personal protective equipment as required. **P308 + P313:** IF exposed or concerned: Get medical advice/attention. **P314:** Get medical advice/attention if you feel unwell. **P405:** Store locked up. **P501:** Dispose of contents/container in accordance with local/regional/national/international regulations.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

#### 3.1 Substances

Classified according to national regulations and EU directives 99/45/EC and 67/548/EEC.

Substance	CAS No.	EC No.	INDEX No.	Conc. (%)	Classification (CLP 1272/2008)
<b>Difenacoum</b>	56073-07-5	259-978-4	—	0.005%	Acute Tox. 1 – H300, H310, H330 / Repr. 1B – H360D / STOT RE 2 – H372 / Aquatic Acute 1– H400/ Aquatic Chronic 1–H410
<b>Denatonium benzoate</b>	3734-33-6	223-095-2	—	0.001%	Acute Tox. 4 – H332 / Eye Irrit. 2 – H318 / Skin Irrit. 2 – H315 / Aquatic Chronic 3 – H412

#### Legend:

T+ = Very Toxic, T = Toxic, Xn = Harmful, C = Corrosive, Xi = Irritant, O = Oxidizing, E = Explosive

F+ = Extremely Flammable, F = Highly Flammable, N = Dangerous for the Environment

### 4. FIRST AID MEASURES

#### 4.1 Description of First Aid Measures

##### 4.1.1 General Advice:

Show this safety data sheet to the doctor or health professional in case of discomfort.

##### 4.1.2 Inhalation:

Not likely to cause respiratory risk under normal conditions.

Remove person to fresh air. Seek advice from poison control center if symptoms occur.

##### 4.1.3 Skin Contact:

May cause irritation in sensitive individuals.

Remove contaminated clothing.

Wash immediately with plenty of water and soap. If irritation persists, seek medical advice.

Contaminated clothing should be washed and dried before reuse.

##### 4.1.4 Eye Contact:

May cause eye irritation in sensitive individuals.

In case of contact, rinse immediately with clean water for 15–20 minutes.

If irritation continues after rinsing, seek medical advice.

Avoid rubbing eyes.

##### 4.1.5 Ingestion:

If accidentally swallowed, **do not induce vomiting**.

If possible, show the label to the doctor.

Do not give anything by mouth to an unconscious person.

Seek immediate medical attention or contact poison control center.

##### 4.1.6 Notes for Physician:

If symptoms or feeling unwell occur, seek medical advice.

#### IMPORTANT NOTE FOR DOCTORS:

- If ingestion occurs, internal bleeding may be possible due to anticoagulant properties.
- Treatment should begin before laboratory confirmation if poisoning is suspected.
- If INR is unavailable, repeat INR test 48–72 hours later.
- Administer **Vitamin K1 (phytomenadione)** as antidote (oral or intravenous).
- For pediatric cases: 100 µg/kg body weight.
- Consult **NPIS (National Poisons Information Service)** if needed: [[www.npis.org](http://www.npis.org)].

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#### 5. FIRE-FIGHTING MEASURES

##### 5.1 General Information:

The product itself is not flammable or explosive.

##### 5.2 Suitable Extinguishing Media:

Carbon dioxide (CO<sub>2</sub>), alcohol-resistant foam, dry chemical powder.

##### 5.3 Unsuitable Extinguishing Media:

Do not use water jet.

##### 5.4 Special Hazards Arising from the Substance or Mixture:

Not identified.

##### 5.5 Special Protective Equipment for Firefighters:

During fire-fighting operations, personnel must use self-contained breathing apparatus and chemical-resistant protective clothing.

##### 5.6 Other Information:

- Ensure personnel safety and evacuate the area if necessary.
- Use fire-fighting methods suitable for local conditions and the environment.
- Avoid excessive use of extinguishing agents that may cause environmental pollution.
- Prevent fire-extinguishing water and waste from entering the sewer system, subsoil, or groundwater without permission.
- Contaminated extinguishing water should be collected and disposed of according to official regulations.

#### 6. ACCIDENTAL RELEASE MEASURES

##### 6.1 Personal Precautions / Protective Equipment / Emergency Procedures:

- Use personal protective equipment as specified in section 8.
- Avoid contact with spilled material.
- Do not smoke, eat or drink in the affected area.
- Prevent unauthorized personnel from entering the contaminated area.
- Close off the area if necessary.

##### 6.2 Environmental Precautions:

- Avoid spreading into soil and prevent contamination of surface water and groundwater.
- Prevent the product from entering drainage systems, surface water, or underground water.
- Notify local authorities immediately if contamination occurs.

##### 6.3 Methods and Materials for Containment and Cleaning Up:

- Avoid contact with spilled material.
- Do not return spilled product to its original container.
- Carefully collect spilled material into a suitable, labeled container.
- Then sweep or vacuum the area and clean it thoroughly.
- Take necessary precautions to avoid entry into sewer systems and drainage areas.
- Dispose of in accordance with local waste disposal regulations.

##### 6.4 Reference to Other Sections:

- For personal protective equipment, see section 8.
- For environmental and disposal information, see section 13.

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## 7. HANDLING AND STORAGE

### 7.1 Handling:

To ensure health, safety, and environmental protection, measures should be taken in workplaces where hazardous chemicals are handled, in accordance with the "Regulation on Health and Safety Precautions in Working with Chemical Substances" published in the Official Gazette No. 25328 dated 26/12/2003. Handling of chemicals in the workplace should be organized and planned accordingly.

#### Safety Advice for Handling:

- During use of chemicals, it is mandatory to comply with industrial hygiene standards to prevent contact with eyes and skin.
- Store in a cool, dry, and well-ventilated place.
- Keep out of reach of children.
- Store away from food and animal feed.
- Avoid contact with oxidizing agents.
- Avoid skin and eye contact, ingestion, and inhalation of vapors or aerosols.
- Use personal protective equipment as required.
- Wash hands with plenty of water and soap after use.
- Ensure proper ventilation in the workplace.

**Avoid contact with eyes and skin. Avoid dust formation. Do not eat, drink, or smoke while using this product. Always follow good personal hygiene practices when working with chemicals. Wash your hands and face before eating or drinking. Read the label before use. Do not overproduce due to the low-dust wheat grain composition of the product.**

#### Environmental Precautions:

- Prevent the product from entering drainage systems, surface water, and groundwater.
- Notify local authorities and relevant official institutions in case of environmental contamination.

#### Special Precautions for Manual Handling:

- Avoid direct contact with skin and eyes.
- Take care to minimize the risk of exposure.
- Use personal protective clothing.
- Ensure good ventilation in the work environment.

#### Fire and Explosion Precautions:

- Prepare necessary fire-fighting equipment in advance.

#### Additional Information:

- Use the product as intended and in its original, undamaged packaging.

### 7.2 Storage:

#### Storage Conditions and Packaging Characteristics:

- Store the product in its original packaging, in tightly closed, undamaged containers, in a cool, dry, and well-ventilated area away from direct sunlight and frost.
- Keep the containers tightly closed and protected from damage.
- Avoid freezing the product.
- Smoking, eating, and drinking should be prohibited in storage areas.
- Ensure proper ventilation.

#### General Storage Advice:

- Keep away from food, beverages, and animal feed.
- Follow all legal regulations regarding chemical storage.

#### Additional Storage Recommendations:

- Storage areas should be clean, well ventilated, and protected from heat and moisture.
- Controls and inspections should be implemented.
- Containers should remain closed when not in use.

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## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### 8.1 Occupational Exposure Information:

Components that require monitoring of exposure limits in the workplace:

Substance	WEL 8-hr limit (ppm)	WEL 8-hr limit (mg/m <sup>3</sup> )	WEL 15 min limit (ppm)	WEL 15 min limit (mg/m <sup>3</sup> )
Propane-1,2-diol (particulates)	—	10 (total particulates)	—	—
Propane-1,2-diol (vapour)	150	474	—	—
Propane-1,2-diol (vapour and particulates)	150	474	—	—
Whole Wheat Grain	—	10 (grain dust)	—	30 (grain dust)

WEL: Workplace Exposure Limit

### 8.2 Exposure Controls:

According to the Regulation on Personal Protective Equipment published in the Official Gazette No. 25368 dated 9.2.2004, personal protective equipment appropriate to the risks and usage environment should be selected and used in accordance with relevant regulations.

#### 8.2.1 Information on Technical System Design:

Ensure exposure to the product does not exceed occupational exposure limits.

Use properly maintained and cleaned ventilation systems. Where necessary, install air filtration systems compliant with **NIOSH** or **CEN** standards.

Prevent contamination of the work environment and design equipment accordingly. See section 7 for further guidance.

#### 8.2.2 Personal Protective Equipment:

##### 8.2.2.1 General Protection and Hygiene Measures:

- Keep away from food, beverages, and animal feed.
- Remove contaminated clothing and wash before reuse.
- Wash hands thoroughly after handling and before breaks or at the end of work.
- Avoid contact with eyes, skin, and inhalation of vapors or aerosols.
- Do not eat, drink, or smoke when handling chemicals or before washing hands.

##### 8.2.2.2 Respiratory Protection:

Use appropriate respirators approved for the specific exposure level.

##### 8.2.2.3 Hand Protection:

Use impermeable gloves resistant to chemicals, preferably long-sleeved.

##### 8.2.2.4 Eye Protection:

Use chemical-resistant goggles or safety glasses with side protection.

##### 8.2.2.5 Body Protection:

Use impervious, chemical-resistant protective clothing and protective footwear as needed.

#### 8.2.3 Environmental Exposure Controls:

Apply in accordance with applicable environmental protection regulations and control measures.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 General Information

Property	Value
Physical State	PASTE
Color	Soft blue
Odor	Characteristic

### 9.2 Important Health and Environmental Safety Information

Property	Value
Melting Point (°C)	Not determined
Boiling Point (°C)	Not determined
Density @ 20°C (g/cm <sup>3</sup> )	1.00 – 1.30
Solubility in Water	Fully soluble
pH @ 20°C	5–8
Freezing Point	Not determined

### 9.3 Other Information

Property	Value
Partition Coefficient (Pow)	Not available

**Note:** Properties such as flammability, explosive limits, and labeling are assessed in accordance with the Regulation on Classification, Labeling and Packaging of Substances and Mixtures, based on criteria outlined in Section 3 of the regulation.

## 10. STABILITY AND REACTIVITY

### 10.1 Chemical Stability:

Stable under normal conditions.

### 10.2 Conditions to Avoid (Conditions to be avoided due to risk of hazardous reactions such as heat, pressure, light, shock, etc.):

Avoid high temperatures and sources of heat.

### 10.3 Materials to Avoid (Substances to be avoided due to possible hazardous reactions such as water, air, acids, bases, oxidizing agents, or other reactive substances):

Oxidizing agents, heat, flames, and sparks.

### 10.4 Hazardous Decomposition Products:

Property	Value
Possibility of decomposition into unstable products	Not available
Stability and presence of required stabilizers	Stable
Hazardous exothermic reaction potential	Not available
Physical appearance change during use and possibility of safety risk	Not available
Any hazardous by-products formed during use, if any	None
Hazardous decomposition products	Not available
Hazardous polymerization products	Not available

### 10.5 Incompatibilities:

None known.

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**11. TOXICOLOGICAL INFORMATION**

**11.1 General:**

**11.2 Acute Toxicity:**

- **Denatonium Benzoate Oral Rat LD<sub>50</sub> = 584 mg/kg**
- **Difenacoum Acute Oral Category 2 from CLP, Difenacoum Oral Rat LD<sub>50</sub> = 1.8 mg/kg**

**11.3 Irritation/Corrosiveness (Corrosivity and Irritation):**

- **Eyes:**  
Irritant; may cause itching, redness, eye watering, and allergic reactions.
- **Skin:**  
Irritant; may cause itching and allergic reactions with prolonged use.

**11.4 Chronic Toxicity (Carcinogenicity, Mutagenicity, Reproductive Toxicity):**

Effect	Information
<b>Carcinogenicity</b>	Not classified as carcinogenic under 29 CFR 1910.1200 (Hazard Communication), nor listed by NTP, IARC, or OSHA.
<b>Mutagenicity</b>	No data available indicating mutagenic effects.
<b>Reproductive Toxicity</b>	No data available indicating reproductive toxicity.

**11.5 Other Toxicological Effects:**

- **Allergenic Effects:**  
Prolonged or excessive use may cause allergies.  
Long-term exposure to dermal surfaces may cause skin allergies.  
Extended exposure to aerosols may cause nausea.
- **Narcotic Effects:**  
Not available.
- **Sensitization:**  
Wheat dust is known to trigger respiratory sensitization and asthma.  
However, due to the low dust content and being whole wheat grain, it is unlikely to cause a significant reaction.
- **Developmental Toxicity / Teratogenicity:**  
No known teratogenic effects.
- **Fertility Effects:**  
No known effects on fertility.

**11.6 Effects on Human Health:**

- **Eye Contact:**  
May cause eye irritation.
- **Skin Contact:**  
Irritant; may cause itching and allergic reactions.
- **Inhalation:**  
Not determined.
- **Ingestion:**  
In case of ingestion of very high quantities, may cause nausea, vomiting, diarrhea, and internal bleeding.
- **Target Organs / Medical Symptoms / Warnings:**  
—

**11.7 Additional Toxicological Notes:**

Toxicological classification has been made based on available data regarding its ingredients. It is classified as “Xn = Harmful.”

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## 12. ECOLOGICAL INFORMATION

### 12.1 Ecotoxicity:

This product, in granular form, complies with EEC 82/242.

#### Denatonium Benzoate

##### 12.1.1 Acute Toxicity:

#### Difenacoum

- Algae EC<sub>50</sub> / 72h = 0.51 mg/L
- Daphnia LC<sub>50</sub> / 48h = 0.91 mg/L
- Rainbow trout LC<sub>50</sub> / 96h = 0.33 mg/L

### 12.2 Mobility:

The paste is completely insoluble in water.

Environmental mobility depends on the chemical and physical properties of the product (see Section 9).

Surface Tension	Not available
Water Threat Classification	Not available
Drinking Water Effects	Not available
Potential for Migration in Environment	Low; tends to adhere to sediment layers

### 12.3 Persistence and Degradability:

The product is biodegradable under biological conditions.

### 12.4 Degradability and Stability:

Environmental Degradability Potential	Biologically significant biodegradability
Oxidation / Hydrolysis / Other Processes	Not available
Potential for Bioaccumulation During Degradation	Not available
Degradation Half-life	Not available
Impact on Wastewater Treatment Facilities	May negatively affect microorganisms in treatment systems if the product or its components are biologically active; not enough data is available, but it is known to be toxic to microorganisms

The product is toxic to mammals, including domestic animals, and to birds if ingested. Exposure of non-target animals must be avoided.

### 12.5 Bioaccumulation Potential:

Bioaccumulation Potential in Biological Environment (biota)	Low
Potential for Accumulation in Food Chain	Not available
Log Pow or BCF Value	Not available

### 12.6 Other Adverse Effects:

Ozone Depletion Potential	Not available
Photochemical Ozone Creation Potential	Not available
Global Warming Potential (GWP)	Not available
Other Adverse Effects on Environment	The product is toxic to mammals and birds if ingested. Non-target animals must be prevented from exposure.

### 12.7 Additional Information:

For measures to prevent environmental contamination, and for proper disposal in the event of accidental release, refer to Sections 6, 7, 13, 14, and 15.

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### 13. DISPOSAL CONSIDERATIONS

#### 13.1 General Waste Disposal Information:

- Dispose of absorbed material by incineration at a licensed waste treatment facility.
- Used containers must be disposed of in accordance with official waste regulations.
- Prevent product from reaching groundwater, drinking water sources, standing water, or sewage systems.

#### 13.2 Safe Disposal:

- The product must be disposed of at an officially authorized disposal facility or waste incineration plant according to official waste regulations. Disposal into the environment or uncontrolled release is prohibited.
- Do not mix the product with domestic or industrial wastewater. In such cases, notify the relevant authorities.

#### 13.3 European Waste Catalogue and Hazardous Waste List Numbers:

- Waste classification codes should be assigned according to **EWC 20** and based on the industry and specific process.
- Do not dispose of product as household waste or without following control procedures.

#### 13.4 Uncleaned Packaging:

##### Recommendation:

It is recommended to clean according to official procedures before disposal.

#### 13.5 Recommended Cleaning Agents:

- Return used containers to authorized institutions specializing in industrial waste or professional disposal facilities.

#### 13.6 Additional Information:

- Refer to national and international regulations regarding waste.
- Do not dispose of unused product without checking applicable disposal regulations.
- See Section 7 for safe handling methods.

### 14. TRANSPORT INFORMATION

**This product is not subject to international transport regulations for hazardous substances.**

(IMDG, IATA, ADR / RID)

Mode of Transport	Road (ADR/RID)	Inland Waterway (ADNR)	Sea (IMDG)	Air (ICAO/IATA)
UN Number	No Data	No Data	No Data	No Data
Symbol	No Data	No Data	No Data	No Data
Class	No Data	No Data	No Data	No Data
Packing Group	No Data	No Data	No Data	No Data
Classification Code	No Data	No Data	No Data	No Data
Label Number	No Data	No Data	No Data	No Data
Hazard Identification	No Data	No Data	No Data	Present
EmS	No Data	No Data	No Data	No Data
Marine Pollutant	yes			

**ADR/RT Classification:** Transportable

**ICAO/IATA Statement:** May be transported by air

#### Important Note:

Transport must comply with national and international packaging and hazard labeling requirements.

Precautions regarding loading, unloading, and spillage must be followed according to regulations.

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## 15. REGULATORY INFORMATION

### 15.1 Specific Health, Safety and Environmental Regulations/Legislation for the Substance or Mixture:

- **Seveso Category:** None
- **Restrictions under Regulation (EC) No 1907/2006 (REACH) Annex XVII:**  
Product is not subject to any restriction.
- **Candidate List (REACH Article 59):** Not listed
- **Substances subject to authorization (REACH Annex XIV):** None
- **Export Notification Obligations under Regulation (EC) No 689/2008:** Not applicable
- **Rotterdam Convention:** Not applicable
- **Stockholm Convention:** Not applicable
- **Montreal Protocol:** Not applicable

Personnel exposed to hazardous chemical agents are subject to health surveillance according to Article 41 of the Occupational Health and Safety Law No. 6331, except where risk is considered negligible based on a risk assessment as per paragraph 2 of Article 24 of the Regulation on Health Surveillance of Workers, dated 9 April 2008.

Use and disposal must comply with national and regional laws and regulations.

This document is prepared in line with applicable legal requirements based on current product use, content, and conditions. The user is responsible for tracking changes and updates in the regulations.

This product falls within the scope of the Biocidal Products Regulation published by the Ministry of Health in the Official Gazette No. 27449 (Repeated) dated 31.12.2009.

The Safety Data Sheet has been prepared in accordance with the following regulations and international agreements regarding use, classification, and labeling: (Official Gazette: 13.12.2014 – No. 2904)

- **Regulation on the Classification, Labeling and Packaging of Dangerous Substances and Mixtures**
- **Regulation on the Production, Market Placement, and Use Restrictions of Certain Hazardous Substances, Preparations and Articles**
- **Occupational Health and Safety Regulation**
- **Regulation on Health and Safety Precautions in Working with Carcinogenic and Mutagenic Substances**
- **Regulation on Health and Safety Precautions in Working with Chemical Substances**
- **Regulation on Personal Protective Equipment Use in the Workplace**
- **Regulation on Manual Handling of Loads**
- **Regulation on the Control of Hazardous Wastes**

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## 16. OTHER INFORMATION

### 16.1 Legal Instruments:

Prepared in accordance with:

**Directive 91/155/EEC, 2001/58/EC, ISO11014-1,** and the **Regulation on Safety Data Sheets for Hazardous Substances and Mixtures** (Official Gazette 13.12.2014 – No. 29204).

### 16.2 Safety Data Sheet Prepared/Organized/Published by:

CHEMIST TÜV/01.221.05

Ceyda ÇALIŞKAN

### 16.2.1 Contact Person: İlyas Çelik

### 16.3 Date of Issue: 30.09.2021

### 16.4 Document Revision Number: 1

### 16.5 Revisions/Comments Made: —

### 16.6 SDS Reference Number: TÜV/01.221.05

### 16.7 Hazard Statements (H) as Mentioned in Sections 2–3:

- **H360:** May damage fertility or the unborn child.
- **H373:** May cause damage to organs (blood) through prolonged or repeated exposure.

### Precautionary Statements (P):

- **P202:** Do not handle until all safety precautions have been read and understood.
- **P260:** Do not breathe dust.
- **P281:** Use personal protective equipment as required.
- **P308 + P313:** IF exposed or concerned: Get medical advice/attention.
- **P314:** Get medical advice/attention if you feel unwell.
- **P405:** Store locked up.
- **P501:** Dispose of contents/container in accordance with national regulations and hazardous waste management rules.

### 16.8 Additional Notes:

Abbreviations listed:

- **ADR:** European Agreement Concerning the International Carriage of Dangerous Goods by Road
- **CAS:** Chemical Abstracts Service registry number
- **CE50:** Concentration at which 50% of the test organisms show a specific effect
- **EC NUMBER:** European Inventory of Existing Commercial Chemical Substances (EINECS)
- **EC:** European Commission
- **GHS:** Globally Harmonized System of Classification and Labelling of Chemicals
- **IATA:** International Air Transport Association
- **IMDG:** International Maritime Dangerous Goods Code
- **LC50:** Lethal concentration for 50% of the test organisms
- **LD50:** Lethal dose for 50% of the test animals
- **NOEC:** No Observed Effect Concentration
- **OECD:** Organisation for Economic Co-operation and Development
- **RID:** International Rule for Rail Transport of Dangerous Goods
- **TLV:** Threshold Limit Value
- **TWA:** Time-Weighted Average
- **UN NUMBER:** United Nations Number
- **VOC:** Volatile Organic Compounds
- **vPvB:** Very Persistent and Very Bioaccumulative
- **PBT:** Persistent, Bioaccumulative and Toxic
- **REACH:** Registration, Evaluation, Authorisation and Restriction of Chemicals

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Prepared in accordance with the Regulation on Safety Data Sheets Regarding Hazardous Substances and Mixtures (Official Gazette dated 13.12.2014 and numbered 29204) and (EC) No 1272/2008.

### AS İLAÇ ASYEM PASTE

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#### GENERAL BIBLIOGRAPHY

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2. Directive 67/548/EEC and subsequent amendments and adaptations
3. Regulation (EC) No 1907/2006 (REACH)
4. Regulation (EC) No 1272/2008 (CLP)
5. Regulation (EC) No 790/2009 (1st ATP to CLP)
6. Regulation (EU) No 453/2010
7. Regulation (EU) No 286/2011 (2nd ATP to CLP)
8. The Merck Index, 10th Edition
9. Handling Chemical Safety
10. NIOSH – Registry of Toxic Effects of Chemical Substances
11. INRS – Fiche Toxicologique
12. Patty – Industrial Hygiene and Toxicology
13. N.I. Sax – Dangerous Properties of Industrial Materials, 7th Ed., 1989
14. ECHA (European Chemicals Agency) Website

#### Information for Users:

The information presented in this safety data sheet is based on scientific and technical knowledge available as of the last revision date.

Users must verify the accuracy and completeness of the information in accordance with the specific conditions of use of the product.

This document must not be interpreted as a guarantee of any specific product property.

Use of the product is beyond our direct control; therefore, users are responsible for compliance with applicable regulations, health, and safety standards.

The manufacturer does not accept any liability for misuse.

**Chemical products should only be handled by properly trained and authorized personnel.**

Kimyager

CEYDA CALIŞKAN

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