



# SAFETY DATA SHEET

According to 1907/2006/EC, Article 31

## CINAGOS HEP-EA

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### **SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

|               |                                                                                                                                                        |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product name: | CINAGOS HEP-EA                                                                                                                                         |
| INCI name:    | Water, Butylene Glycol, Pentylene Glycol, Sodium Heparin, 1,2-Hexanediol, Xanthan Gum, Dipeptide-2, Acetyl Tetrapeptide-5, Arginine/Lysine Polypeptide |
| CAS number:   | 7732-18-5, 107-88-0, 5343-92-0, 9041-08-1, 6920-22-5, 11138-66-2, 24587-37-9, 820959-17-9, 130605-02-8                                                 |
| EC number:    | 231-791-2, 203-529-7, 226-286-3, 618-546-9, 230-029-6, 234-394-2, 246-336-2, /, /                                                                      |

#### **Relevant identified uses of the substance and uses advised against**

|                       |                   |
|-----------------------|-------------------|
| Identified uses:      | Cosmetic industry |
| Uses advised against: | None known        |

#### **Details of the supplier of the safety data sheet**

|                           |                                                                                                                          |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Manufacturer/Supplier:    | CINAGOS SDN BHD                                                                                                          |
| Address:                  | No 39, Jalan Selat Selatan 7/KS5, Taman Perindustrian Sobena Jaya Pandamaran, 42000 Pelabuhan Klang, Selangor, Malaysia. |
| Emergency Contact number: | +603 31631679                                                                                                            |
| Website:                  |                                                                                                                          |

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### **SECTION 2: Hazards Identification**

|                            |                          |
|----------------------------|--------------------------|
| Hazard classification:     | Not classified           |
| Human Health Hazards       |                          |
| Skin contact:              | None identified          |
| Eye contact:               | No data available        |
| Ingestion:                 | None identified          |
| Physical/Chemical Hazards: | None identified          |
| Health hazards:            | Swallow maybe be harmful |
| Environmental Hazards:     | No data available.       |

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### **SECTION 3: Composition/information on ingredients**

| Chemical Name               | CAS No.     | EINECS No. | Weight (%)   |
|-----------------------------|-------------|------------|--------------|
| Water                       | 7732-18-5   | 231-791-2  | 50-80        |
| Butylene Glycol             | 107-88-0    | 203-529-7  | 10-30        |
| Pentylene Glycol            | 5343-92-0   | 226-286-3  | 5-15         |
| Sodium Heparin              | 9041-08-1   | 618-546-9  | 1-1.1        |
| 1,2-Hexanediol              | 6920-22-5   | 230-029-6  | 0.5-1.5      |
| Xanthan Gum                 | 11138-66-2  | 234-394-2  | 0.1-0.2      |
| Dipeptide-2                 | 24587-37-9  | 246-336-2  | 0.005-0.0055 |
| Acetyl Tetrapeptide-5       | 820959-17-9 | /          | 0.005-0.0055 |
| Arginine/Lysine Polypeptide | 130605-02-8 | /          | 0.005-0.0055 |

### **SECTION 4: First aid measures**

|                                                              |                                                                                                                                                                                   |
|--------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| General Advice:                                              | If you feel unwell, seek medical advice.                                                                                                                                          |
| Skin Contact:                                                | Take off immediately all contaminated clothing. Rinse skin with soap and plenty of water. If the person feel uncomfortable, please seek medical attention promptly.               |
| Eye Contact:                                                 | Rinse immediately with plenty of water for a few minutes. Remove contact lenses if convenient and continue to rinse. If eye irritation persists, seek medical attention in time.  |
| Inhalation:                                                  | Remove person to fresh air and keep comfortable for breathing. If symptoms do not resolve, seek medical advice/medical attention.                                                 |
| Ingestion:                                                   | Gargle your mouth and drink plenty of water. Do not feed anything through the mouth to unconscious patients, and seek medical attention promptly.                                 |
| Most important symptoms and effects, both acute and delayed: | No data.                                                                                                                                                                          |
| Self-protection of the first aider:                          | Do not eat, drink or smoke. Enhance ventilation. Avoid contact with skin and eyes. Avoid inhalation. Protective equipment should be worn when entering the scene of the accident. |
| Note to physicians:                                          | No data.                                                                                                                                                                          |

### **Indication of any immediate medical attention and special treatment needed**

|            |                                |
|------------|--------------------------------|
| Hazards:   | Seek medical advice if unwell. |
| Treatment: | Treat symptomatically          |



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### **SECTION 5: Firefighting measures**

General fire hazards: None known

#### **Extinguishing media**

|                                                        |                                                                                                                                                  |
|--------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Suitable extinguish media:                             | Applicable fire extinguishing agent: Extinguish the fire with water spray, chemical dry powder, carbon dioxide, foam fire extinguisher and sand. |
| Unsuitable extinguishing media                         | Avoid the use of direct running water. Direct running water may cause splashing of flammable liquid and spread the fire.                         |
| Special hazards arising from the substance or mixture: | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.                                          |

#### **Advice for firefighters**

Firemen should wear full protective gear and put out the fire in the upwind direction.

Move the container from the fire site to the open space as far as possible.

If the container in the fire has changed color or made a sound from the safety relief device, it must be evacuated immediately.

Isolate the scene of the accident and keep out irrelevant personnel.

Collect and treat fire water to prevent environmental pollution.

|                                                 |                                                                                              |
|-------------------------------------------------|----------------------------------------------------------------------------------------------|
| Special protective equipment for fire-fighters: | Self contained breathing apparatus and full protective clothing must be worn in case of fire |
|-------------------------------------------------|----------------------------------------------------------------------------------------------|

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### **SECTION 6: Accidental release measures**

|                                                                      |                                                                                                                                                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| General measures:                                                    | Mark the danger area. Exposure to heat: have neighbourhood close doors and windows. Exposure to fire/heat: consider evacuation. Wash contaminated clothes.                                                                                                                                                                                                                          |
| Personal precautions, protective equipment and emergency procedures: | Use personal protective equipment as required.<br>Avoid contact or step over the leaks.<br>All equipment used in the operation shall be connected to the ground.<br>Cut off the source of leakage as far as possible.<br>Eliminate all source of ignition.<br>According to the influence area of liquid flow and vapor diffusion, the warning area shall be defined, and irrelevant |



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|                                  |                                                                                                                                                                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Environmental precautions:       | personnel shall evacuate from crosswind and upwind to the safety area.<br>Collect spillage to avoid environment pollution.<br>Do not allow into any sewer, on the ground or into any body of water.                                                           |
| Methods for cleaning up:         | It is not advisable to rinse with water. Remove it with a bucket or vacuum cleaner, and the cleared polymer should be put wait for disposal in a suitable airtight container. After removal, the remaining small amount of polymer is washed away with water. |
| Prevention of secondary hazards: | No data available.                                                                                                                                                                                                                                            |
| Notification procedures:         | In the event of a spill or accidental release, notify relevant authorities in accordance with all applicable regulations                                                                                                                                      |

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### **SECTION 7: Handling and storage**

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Precaution for safe handling: | Operation and disposal should be carried out in places with local ventilation or comprehensive ventilation facilities.<br>Avoid contact with eyes and skin. Avoid inhalation of steam.<br>It is recommended to wear suitable protective equipment (see Section 8 for details).<br>Keep away from fires and heat. Smoking, eating and drinking are strictly prohibited in the workplace.<br>Equipped with corresponding varieties and quantities of fire fighting equipment and leakage emergency treatment equipment. |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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

|                               |                                                                                                                                          |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Heat and ignition sources:    | Keep away from kindling and heat sources                                                                                                 |
| Information on mixed storage: | It should be stored separately from the prohibited ingredients, and should not be mixed (see Section 10 for the prohibited ingredients). |
| Storage area:                 | Keep container tightly closed. Store in a cool and well-ventilated warehouse. Keep out of direct sunlight. Meet the legal requirements   |
| Special rules on packaging:   | Closed, correctly labelled, meet the legal requirements<br>Separated from incompatible materials (see section 10).                       |
| Others                        | Equipped with corresponding varieties and quantities of fire-fighting equipment                                                          |



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### **SECTION 8: Exposure controls/personal protection**

#### **Admissible solution**

Not contain substances with occupational exposure limits.

#### **Control parameters**

Occupational exposure limits: Country specific exposure limits have not been established or are not applicable unless listed below

#### **Exposure controls**

|                                    |                                                                                                                                                                    |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Personal protective equipment:     | Gloves. Protective clothing. Safety glasses                                                                                                                        |
| Materials for protective clothing: | Give good resistance: nitrile rubber                                                                                                                               |
| Hand protection:                   | Rubber gloves.                                                                                                                                                     |
| Eye protection:                    | Wear protective glasses.                                                                                                                                           |
| Skin and body protection:          | Wear protective clothing.                                                                                                                                          |
| Respiratory protection:            | When the concentration in the air exceeds the limit, wear a filter type gas mask (half mask).<br>Respirators should be worn during emergency rescue or evacuation. |



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### **SECTION 9: Physical and chemical properties**

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

|                               |                                  |
|-------------------------------|----------------------------------|
| Physical state:               | Liquid                           |
| Appearance:                   | Colorless or light yellow liquid |
| Colour:                       | Colorless or light yellow        |
| Odour:                        | Characteristic                   |
| pH(20°C±2°C):                 | No data available                |
| Melting point/freezing point: | No data available                |
| Boiling point:                | No data available                |



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|                                         |                   |
|-----------------------------------------|-------------------|
| Flash point:                            | No data available |
| Flammability limit:                     | No data available |
| Vapor pressure:                         | No data available |
| Vapor density:                          | No data available |
| Specific gravity (d20 4):               | No data available |
| Water solubility:                       | No data available |
| Partition coefficient: n-octanol/water: | No data available |
| Autoignition temperature:               | No data available |
| Decomposition temperature:              | No data available |
| Refractive index(20°C±5°C):             | No data available |
| Solubility                              | No data available |

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### **SECTION 10: Stability and reactivity**

|                                   |                                                                                             |
|-----------------------------------|---------------------------------------------------------------------------------------------|
| Chemical stability:               | The product is stable when stored and used at normal ambient temperature.                   |
| Conditions to avoid:              | Dust, high temperature, ultraviolet radiation, electrostatic discharge, heat, moisture, etc |
| Incompatible materials:           | No data available.                                                                          |
| Hazardous decomposition products: | No data available.                                                                          |

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### **SECTION 11: Toxicological information**

|                                    |                   |
|------------------------------------|-------------------|
| Acute toxicity:                    | No data available |
| Skin corrosion/irritation:         | No data available |
| Serious eye damage/irritation:     | No data available |
| Respiratory or skin sensitisation: | No data available |
| Germ cell mutagenicity:            | No data available |
| Carcinogenicity:                   | No data available |
| Reproductive toxicity:             | No data available |
| STOT-single exposure:              | No data available |
| STOT-repeated exposure:            | No data available |
| Aspiration hazard:                 | No data available |

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### **SECTION 12: Ecological information**

|                                |                    |
|--------------------------------|--------------------|
| Ecotoxicity:                   | No data available. |
| Persistence and degradability: | No data available. |



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Bioaccumulation: No data available.  
Mobility in soil: No data available.

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### **SECTION 13: Disposal considerations**

Waste disposal methods: Refer to relevant national and local regulations to ensure proper handling.  
Precautions for waste disposal: Refer to relevant national and local laws and regulations before disposal. Environmental pollution should be avoided during disposal.  
See section 8 for security precautions for disposition personnel.

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### **SECTION 14: Transport information**

UN number: None  
UN proper shipping name: None  
Transport hazard class(es): None  
Packing group: None  
Special precautions: Not applicable.  
Marine pollutant (Yes/No): No.

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### **SECTION 15: Regulation information**

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

[TSCA] United States Toxic Substances Control Act Inventory  
[DSL] Canadian Domestic Substances List  
[IECSC] China Inventory of Existing Chemical Substances  
[NZIoC] New Zealand Inventory of Chemicals  
[AIIC] Australian. Inventory of Industrial Chemical (AIIC)

EU regulation: This product is a non-dangerous goods. According to the requirements of the European Community  
National regulation: No data available



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### **SECTION 16: Other information**

|                       |                                        |
|-----------------------|----------------------------------------|
| Training advice:      | No supplementary information available |
| Revision information: | New SDS                                |
| Issue date:           | 08/01/2026                             |
| Other information:    | No supplementary information available |

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#### **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, storage, transportation, disposal and release, and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. All items may have unknown hazards. Although some hazards are described in the text, we cannot guarantee that these are the only hazards that exist. Therefore, they should be used with caution

List of abbreviations and acronyms that could be, but not necessarily are, used in this safety data sheet:

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

CAS: Chemical Abstracts Service

LD50: Lethal dose, for 50% of test population

NOAEL: No observed adverse effect level

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