

# SAFETY DATA SHEET

## 1. Identification of the substance or mixture and of the supplier

**GHS Product identifier:** POIZ 520

**Other means of identification**

**SDS number:** B0010695

**Recommended use of the chemical and restrictions on use**

**Recommended use:** Not available.

**Recommended restrictions:** Not known.

**Supplier's details**

**Manufacturer**

Company Name: PT. Kao Indonesia Chemicals  
 Address: Jl. Harapan Raya Lot LL-3B, Kawasan Industri KIIC, Karawang 41361  
 West Java, Indonesia  
 Telephone: +62-267-8634844  
 Fax: +62-267-8634845  
 Contact division: Marketing Department  
 E-mail: -

**Emergency telephone number:** +62-21-29369954 (Ext. 1502) (For chemical emergencies only)

## 2. Hazard(s) identification

**GHS classification**

Not classified

**Label Elements**

The substance or product does not require a hazard warning label in accordance with the GHS directive.

**Pictograms:** No symbol

**Signal Word:** No signal word

**Hazard Statement:** Not applicable

**Prevention:** Wash thoroughly after handling. If needed, use personal protective equipment as required.

**Response:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF ON SKIN: Wash with plenty of soap and water. Call a POISON CENTER/doctor if you feel unwell.

**Storage:** Store in a well-ventilated place.

**Disposal:** -

Other hazards which do not result in GHS classification: None.

### 3. Composition/information on ingredients

#### Mixtures

Chemical Identity	Common name and synonyms	CAS number	Content in percent (%)
Special polycarboxylic acid type surfactant	-	Trade Secret	

**Composition Comments:** The components are not hazardous or are below required disclosure limits.

**Trade secret information:** A specific chemical identity and/or percentage of composition has been withheld as a trade secret.

### 4. First-aid measures

#### Description of necessary first-aid measures

<b>Inhalation:</b>	Remove person to fresh air and keep comfortable for breathing.
<b>Skin Contact:</b>	Gently wash with plenty of soap and water.
<b>Eye contact:</b>	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
<b>Ingestion:</b>	Call a POISON CENTER or doctor if you feel unwell. Rinse mouth.
<b>Personal Protection for First-aid Responders:</b>	No data available.
<b>Most important symptoms and effects, both acute and delayed Symptoms:</b>	No data available.
<b>Hazards:</b>	No data available.

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

**Treatment:** Get medical attention if symptoms occur.

### 5. Fire-fighting measures

#### Suitable (and unsuitable) extinguishing media

<b>Suitable extinguishing media:</b>	Powder, alcohol-resistant foam, water spray, carbon dioxide, sand
<b>Unsuitable extinguishing media:</b>	No data available.

**Special hazards arising from the substance or mixture:**

No data available.

**Special protective equipment and precautions for fire-fighters**

**Special fire-fighting procedures:**

Keep away from sources of ignition and use appropriate extinguishing media. Fight fire from upwind position if possible. Product itself is non-combustible.

**Special protective equipment for fire-fighters:**

Use goggles in combination with dust mask, and other protections as appropriate to situation.

## 6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures:**

Use goggles and protective gloves. Large spills : Remove person to safety. Ensure adequate ventilation.

**Accidental release measures:**

No data available.

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

Small spills: Absorb spills with sand, inert absorbent, waste cloth or sawdust. Then wipe up remainder in waste cloth.  
 Large spills: Dike spills and dispose of in safe area.

**Environmental Precautions:**

Do not discharge into the drains, surface waters or ground water directly.

## 7. Handling and storage

### Handling

**Technical measures (e.g. Local and general ventilation):**

Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use an adequate ventilation.

**Safe handling advice:**

Use an adequate ventilation. Wash thoroughly after handling. If needed, use personal protective equipment as required.

**Contact avoidance measures:**

No data available.

### Storage

**Safe storage conditions:**

Keep container tightly closed. Store in a well-ventilated place.

**Safe packaging materials:**

No data available.

## 8. Exposure controls/personal protection

### Control Parameters

#### Occupational Exposure Limits

None of the components have assigned exposure limits.

#### Appropriate Engineering Controls:

Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use an adequate ventilation.

#### Individual protection measures, such as personal protective equipment

<b>General information:</b>	Use personal protective equipment as required. Personal protection equipment should be chosen according to the CEN standards and in discussion with the supplier of the personal protective equipment.
<b>Eye/face protection:</b>	Safety glasses
<b>Hand Protection:</b>	Rubber gloves
<b>Other:</b>	Full-body suit
<b>Respiratory Protection:</b>	Use as appropriate to situation.
<b>Hygiene measures:</b>	No data available.

## 9. Physical and chemical properties

### Information on basic physical and chemical properties

#### Appearance

<b>Physical state:</b>	Liquid
<b>Form:</b>	Liquid
<b>Color:</b>	Light yellow
<b>Odor:</b>	Almost odorless
<b>Odor Threshold:</b>	No data available.
<b>Freezing point:</b>	5 °F/-15 °C
<b>Boiling Point:</b>	216 - 217 °F/102 - 103 °C
<b>Flammability:</b>	No data available.
<b>Upper/lower limit on flammability or explosive limits</b>	
<b>Explosive limit - upper:</b>	No data available.
<b>Explosive limit - lower:</b>	No data available.
<b>Flash Point:</b>	No data available.
<b>Self Ignition Temperature:</b>	No data available.
<b>Decomposition Temperature:</b>	No data available.
<b>pH:</b>	8 - 9 (Undiluted solution)
<b>Viscosity</b>	

<b>Dynamic viscosity:</b>	No data available.
<b>Kinematic viscosity:</b>	No data available.
<b>Flow Time:</b>	No data available.
<b>Solubility(ies)</b>	
<b>Solubility in Water:</b>	Very Soluble
<b>Solubility (other):</b>	Soluble in ethanol and ether
<b>Partition coefficient (n-octanol/water):</b>	No data available.
<b>Vapor pressure:</b>	No data available.
<b>Relative density:</b>	No data available.
<b>Density:</b>	1.3 g/ml (68 °F/20 °C) 1.29 g/ml (140 °F/60 °C)
<b>Relative vapor density:</b>	No data available.

## 10. Stability and reactivity

<b>Reactivity:</b>	No data available.
<b>Chemical Stability:</b>	Stable in general.
<b>Possibility of hazardous reactions:</b>	Has no self-reactivity.
<b>Conditions to avoid:</b>	No data available.
<b>Incompatible Materials:</b>	No data available.
<b>Hazardous Decomposition Products:</b>	Carbon dioxide

## 11. Toxicological information

### Acute toxicity (list all possible routes of exposure)

<b>Oral Product:</b>	No data available. Not classified based on available data of component(s).
<b>Dermal Product:</b>	No data available. Not classified based on available data of component(s).
<b>Inhalation Product:</b>	Dusts, mists and fumes: Classification not possible due to insufficient data. Vapour: No data available. Not classified based on available data of component(s).
<b>Skin Corrosion/Irritation Product:</b>	No data available. Not classified based on available data of component(s).

#### **Serious Eye Damage/Eye Irritation**

**Product:** No data available.  
 Not classified based on available data of component(s).

#### **Respiratory or Skin Sensitization**

**Product:** Skin: Classification not possible due to insufficient data.  
 Respiratory: Classification not possible due to insufficient data.

#### **Carcinogenicity**

**Product:** Classification not possible due to insufficient data.

#### **IARC:**

No carcinogens present or none present in regulated quantities

#### **Germ Cell Mutagenicity**

##### **In vitro**

**Product:** Classification not possible due to insufficient data.

##### **In vivo**

**Product:** Classification not possible due to insufficient data.

#### **Reproductive toxicity**

**Product:** Classification not possible due to insufficient data.

#### **Specific Target Organ Toxicity - Single Exposure**

**Product:** Classification not possible due to insufficient data.

#### **Specific Target Organ Toxicity - Repeated Exposure**

**Product:** Classification not possible due to insufficient data.

#### **Aspiration Hazard**

**Product:** Classification not possible due to insufficient data.

#### **Other effects:**

No data available.

<h3><b>12. Ecological information</b></h3>
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#### **Ecotoxicity:**

##### **Acute hazards to the aquatic environment:**

##### **Fish**

**Product:** No data available.  
 Not classified based on available data of component(s).

##### **Aquatic Invertebrates**

**Product:** No data available.  
 Not classified based on available data of component(s).

##### **Toxicity to Aquatic Plants**

**Product:** No data available.

## Chronic hazards to the aquatic environment

### Fish

**Product:** No data available.  
 Not classified based on available data of component(s).

### Aquatic Invertebrates

**Product:** No data available.  
 Not classified based on available data of component(s).

### Toxicity to Aquatic Plants

**Product:** No data available.

## Persistence and Degradability

### Biodegradation

**Product:** No data available.

### BOD/COD Ratio

**Product:** No data available.

### Bioaccumulative potential

#### Bioconcentration Factor (BCF)

**Product:** No data available.

### Partition Coefficient n-octanol / water (log Kow)

**Product:** No data available.

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

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

## 13. Disposal considerations

**Disposal methods:** Review "HANDLING AND STORAGE (Section 7)". Passed to a licensed waste contractor.

**Contaminated Packaging:** No data available.

## 14. Transport information

### IMDG

Not regulated.

### IATA

Not regulated.

### National Regulations

**Domestic Standard:** In compliance with domestic law.

## 15. Regulatory information

## Federal regulations

**Indonesia. Dangerous Substances that Must be Registered (Regulation of the Minister of Health of the Republic of Indonesia)**

Not Regulated

**Indonesia. Prohibited Substances (Government Regulation No. 74 of 2001 regarding Management of Hazardous and Poisonous Substances, Attachment II, Table 1)**

Not Regulated

**Indonesia. Restricted Substances (Government Regulation No. 74 of 2001 regarding Management of Hazardous and Poisonous Substances, Attachment II, Table 2)**

Not Regulated

**Indonesia. Precursor Chemicals (Ministry of Industry and Trade Decree No. 647/MPP/Kep/10/2004 concerning Regulation on Import of Precursors, Attachment 1)**

Not Regulated

**Indonesia. CWC (Law of RI No. 9 of 2008 re: Prohibition on the Use of Chemicals as Chemical Weapon)**

Not Regulated

**Indonesia. Ozone Depleting Substances (ODS) (Regulation of the Minister of Trade No. 83/M-DAG/PER/1/2012, Ann. I, II & III, as amended)**

Not Regulated

## Inventory Status:

<b>US TSCA Inventory:</b>	On or in compliance with the inventory
<b>Canada DSL Inventory List:</b>	On or in compliance with the inventory
<b>Australia AICS:</b>	On or in compliance with the inventory
<b>Korea Existing Chemicals Inv. (KECI):</b>	Contact us for information
<b>Japan (ENCS) List:</b>	On or in compliance with the inventory
<b>Japan ISHL Listing:</b>	On or in compliance with the inventory
<b>Philippines PICCS:</b>	On or in compliance with the inventory
<b>China Inv. Existing Chemical Substances:</b>	On or in compliance with the inventory
<b>REACH (EU):</b>	Contact us for information
<b>Taiwan Chemical Substance Inventory:</b>	On or in compliance with the inventory

## 16. Other information, including date of preparation or last revision

<b>Issue Date:</b>	16.06.2022
<b>Version #:</b>	1.0
<b>Source of information:</b>	No data available.
<b>Further Information:</b>	No data available.



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