

## Safety Data Sheet(SDS)

### 1. Identification of the substance/mixture and of the company/undertaking

1) Product identifier : SKYBON EH - 601

2) Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses

Binder resin

Uses advised against

Do not use product for any other non - recommended purposes

3) Supplier information

Manufacturer

Company : SK Chemicals co. Ltd.,

Address : 310 (Sampyeong - dong), Pangyo - ro, Bundang - gu, Seongnam - si, Gyeonggi - do, Korea

Emergency number : 02 - 2008 - 2008

Fax number :

### 2. HAZARD IDENTIFICATION

1) Hazard classification

No data available

2) Allocation label elements

Hazard pictograms

No data available

Signal word

- NONE

Hazard statements

No data available



#### Precautionary statements

No data available

#### 3) Other hazards

Product NFPA Level : Health, Flammability, Reactivity

( 0 = Insufficient , 1 = Slightly , 2 = ordinary , 3 = Highness , 4 = Very high)

### 3. Composition/Information on ingredients

Components	Common name	CAS No.	PCT(wt%)
1			100

### 4. FIRST AID MEASURES

#### 1) Following eye contact

No data available

#### 2) Following skin contact

No data available

#### 3) Following inhalation

No data available

#### 4) Following ingestion

No data available

#### 5) Advice to physician

No data available

### 5. FIRE FIGHTING MEASURES

#### 1) Suitable (and unsuitable) extinguishing media

Suitable extinguishing media

- No data available

Unsuitable extinguishing media

- No data available

#### 2) Special hazards arising from the substance or mixture

Pyrolytic product

- No data available

Risk of fire and explosion



- No data available

Other

- No data available

3) Special protective equipment for firefighters

- No data available

## 6. ACCIDENTAL RELEASE MEASURES

1) Health considerations and protective equipment

No data available

2) Environmental precautions

No data available

3) For cleaning up

No data available

## 7. HANDLING AND STORAGE

1) Precautions for safe handling

No data available

2) Conditions for safe storage (including any incompatibilities)

No data available

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

1) Chemical exposure limits, Biological exposure standard

Components	Occupational exposure	ACGIH	Biological standard
1	No data available	No data available	No data available

2) Appropriate engineering controls

- No data available

3) Personal protection equipment

Respiratory protection

- Wear NIOSH or European Standard EN 149 approved full or half face piece (with goggles) respiratory protective equipment when necessary.

Eye protection

- Use chemical protective glasses and face shield.

Hand protection

- Wear suitable chemical resistant gloves.

Body protection



- Wear suitable chemical resistant clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	No data available
Physical state	solid
Colour	No data available
Odour	No data available
Odour threshold	No data available
pH	No data available
Melting point/freezing point	No data available
Initial boiling point and boiling range	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability(solid, gas)	No data available
Upper/lower flammability or explosive limits	No data available
Vapour pressure	No data available
Solubility(ies)	No data available
Vapour density	No data available
Relative density	No data available
n - octanol/water partition coefficient	No data available
Auto ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	No data available
Molecular weight(mass)	No data available

## 10. STABILITY AND REACTIVITY

- 1) Stability and hazardous reactivity  
No data available
- 2) Conditions to avoid  
No data available



3) Incompatible materials

No data available

4) Hazardous decomposition products

No data available

## 11. TOXICOLOGICAL INFORMATION

1) Exposure route information

Inhalation

- No data available

Skin Contact

- No data available

Eye Contact

- No data available

Ingestion

- No data available

2) Health hazard information

Acute toxicity

ACUTE TOXICITY(Oral)

No data available

ACUTE TOXICITY(Dermal)

No data available

ACUTE TOXICITY(Inhalation:Gases)

No data available

ACUTE TOXICITY(Inhalation:Vapours)

No data available

ACUTE TOXICITY(Inhalation:Dust/mist)

No data available

SKIN CORROSION/IRRITATION

No data available

SERIOUS EYE DAMAGE/EYE IRRITATION

No data available

RESPIRATORY SENSITIZATION

No data available

SKIN SENSITIZATION



No data available

CARCINOGENICITY

No data available

GERM CELL MUTAGENICITY

No data available

REPRODUCTIVE TOXICITY

No data available

SPECIFIC TARGET ORGAN TOXICITY SINGLE EXPOSURE

No data available

SPECIFIC TARGET ORGAN TOXICITY REPEATED EXPOSURE

No data available

ASPIRATION HAZARD

No data available

## 12. ECOLOGICAL INFORMATION

1) Aquatic toxicity

Fish

No data available

Crustacea

No data available

Aquatic algae

No data available

2) Persistence and degradation

n - octanol water partition coefficient

No data available

Degradation

No data available

Biodegradation

No data available

3) Bioaccumulative potential

No data available

4) Mobility in soil

No data available

5) Other adverse effects

No data available

## 13. DISPOSAL CONSIDERATIONS



- 1) Disposal methods
  - Discharge, disposal and incineration may be subject to national laws
- 2) Precautions (including disposal of contaminated container of package)
  - Process according to environmental laws and regulations.

## 14. TRANSPORT INFORMATION

- 1) UN No. : Not applicable
  - 2) Proper shipping name : Not applicable
  - 3) Class or division : Not applicable
  - 4) Packing group : Not applicable
  - 5) Marine pollutant : Not applicable
  - 6) Special safety response for transportation or transportation measure :
    - Emergency measures in case of fire : Not applicable
    - Emergency measures in the effluent : Not applicable
- ADR
    - Tunnel restriction code : Not applicable
  - IMDG
    - Marine pollutant : Not applicable
  - Air transport(IATA)
    - UN No. : Not applicable
    - Proper shipping name : Not applicable
    - Class or division : Not applicable
    - Packing group : Not applicable

## 15. REGULATORY INFORMATION

- 1) California Safe Drinking Water and Toxic Enforcement Act
  - Not applicable
- 1) U.S. Department of Transportation, 49 CFR 172.101 Hazardous Materials Table, Appendix A Table 1 - Hazardous Substances Other Than Radionuclides
  - Not applicable
- 1) U.S. Designation, Reportable Quantities, and Notification
  - Not applicable
- 1) U.S. Emergency Planning and Notification
  - Not applicable



- 1) U.S. Federal Insecticide, Fungicide and Rodenticide Act
  - Not applicable
- 1) U.S. Integrated Risk Information System
  - Not applicable
- 1) U.S. Toxic Chemical Release Reporting - Community Right - to - Know
  - Not applicable
- 1) U.S. Toxic Substances Control Act
  - Inventory - United States - Section 8(b) Inventory (TSCA) - Present [XU]

## 16. OTHER INFORMATION

- 1) Reference
  - EPA
  - OSHA
- 2) Issue date : 2019 - 08 - 06
- 3) Revision date
  - Revised version : 1
  - Last revised date : 2019 - 08 - 06
  - Last revised history :
- 4) Other

