



Safety Data Sheet

Rev. 11

Page 1 of 5

Section 1 - Product and Company Identification

Product name : p-Hydroxybenzoic acid
Other names : --
Product use : Use for organic compound and fine chemical industry production, as preservative, disinfectant, dye, organic compound industry
Supplier's name : San Fu Chemical Co., Ltd.
Supplier's address : 340 Hsiao Hsin Li, Shan-Hua District, Tainan City, Taiwan, R.O.C.
Supplier's phone : 886-6-5837608 Emergency phone : 886-6-5837608
FAX. : 886-6-5839498

Section 2 - Hazards Identification

Classification :	
1. Acute Toxicity	Category 5
2. Skin Corrosion/Irritation	Category 3
3. Serious Eye Damage/Eye Irritation	Category 2A

The Most Important Hazards and effect

Label element : Hazard symbol : Exclamation Mark



Signal word : Warning

Hazard statement :

1. Harmful if swallowed

2. May cause moderate skin irritation

3. May cause eye irritation

Precautionary statement :

1. No eating or drinking in the working area.

2. Avoid contact with eyes and skin.

3. In case of contact, immediately flush with plenty of water, and get medical attention.

4. If swallowed, seek medical advice immediately.

Others Hazard : --

Section 3 - Composition/Information On Ingredients

Pure Substance :

Chemical name : p-Hydroxybenzoic acid
Synonyms : 4-Carboxyphenol; Benzoic acid, 4-hydroxy; 4-Hydroxybenzoic acid; p-Salicylic acid
CAS No. : 99-96-7
Ingredient contributing to the hazard(%) : 99%



Safety Data **Sheet**

Rev. 11

Page 2 of 5

Section 4 - First Aid Measures

The First-aid Information :

- Inhalation : Move to fresh air. If not feeling well, get medical attention.
- Skin Contact : Flush skin with plenty of water for at least 15 minutes. Remove contaminated clothing. If not feeling well, get medical attention.
- Eye Contact : Immediately flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. If not feeling well, get medical attention.
- Ingestion :
 1. Do NOT induce vomiting unless directed to do so by medical personnel
 2. Never give anything by mouth to an unconscious person.
 3. If not feeling well, get medical attention.

The Most Important Symptoms and Hazardous Effects : --

Protection of First-aiders : --

Notes to a Physician : --

Section 5 - Fire Fighting Measures

Extinguishing Media : Water, CO₂ , foam, powder

Specific Hazards when Fire-fight : --

Specific Fire-fighting Procedure : --

Specific Protection of Firefighters : Do not stay in dangerous zone without suitable chemical protection clothing and self-contained breathing apparatus.

Section 6 - Accidental Release Measures

Personal Precautions : Avoid contact. Avoid generation of dusts. Do not inhale dusts.

Environmental Precautions : --

Methods for Cleaning up :

1. Sweep the spills in the dry condition and discharge it.
2. Clean up the affected area. Avoid generation of dusts.

Section 7 - Handling and Storage

Handling :

1. Use in well-ventilated area only.
2. Avoid contact with eyes, skin and clothing.
3. Do not ingest or inhale.

Storage : Keep container in a cool, dry area.

Section 8 - Exposure Controls & Personal Protection

Engineering measures : Use local exhaust ventilation to keep airborne levels below recommended exposure limits.



Safety Data **Sheet**

Rev. 11

Page 3 of 5

Control parameters			
TWA	STEL	Ceiling	Biological standards
--	--	--	--
Personal protective equipment : ■ Respiratory protection : Dust-proof mask. ■ Hand Protection : Rubber gloves. ■ Eye Protection : Safety glasses or goggles. ■ Skin and Body Protection : Protective clothing should be selected specifically for the working place, depending on concentration and quantity of the hazardous substances handled. The resistance of the protective clothing to chemicals should be ascertained with the respective supplier.			
Hygiene measures : ■ Change contaminated clothing immediately after working. ■ Wear protective mask, goggles, gloves, and protective clothing and boots. ■ Smoking, eating and drinking are prohibited in work area. ■ Wash hands thoroughly after handling with this substance.			

Section 9 - Physical & Chemical Properties

Appearance : crystalline powder	Odor : odorless
Color : white or yellowish	Melting Point: 214~217 °C
pH value : 3.3(20°C, at 1 g/l H ₂ O)	Boiling point/boiling range : --
Flammability: --	Flash point : 199 °C
Decomposition temp : --	Test method (Opened or closed cup) : --
Auto ignition temp : --	Explosion properties : --
Vapor pressure : --	Vapor density : --
Density : --	Solubility : 8 g/l H ₂ O (20°C)
log Kow : --	Evaporation Rate : --

Section 10 - Stability & Reactivity Data

Stability : stable under normal temperatures and pressures
Possible hazardous reactions under specific conditions : --
Conditions to avoid : excess heat, incompatible materials
Materials to avoid : strong oxidants
Hazardous decomposition products : CO, CO ₂

Section 11 - Toxicological Information

Route of exposure : Inhalation 、 Skin 、 Eye 、 Ingestion
Symptoms : irritation, nausea, stomach pain, rapid breathing, sweating, coma
Immediate Toxicity :



Safety Data Sheet

Rev. 11

Page 4 of 5

- Skin: May cause skin irritation
 - Inhalation: May cause respiratory tract irritation
 - Eye: May cause eye irritation and possible eye injury
 - Ingestion:
 1. May cause digestive tract/gastrointestinal tract irritation
 2. Ingestion of large amounts may also affect the whole body with nausea, stomach pain, rapid breathing, sweating, and possibly coma.
- LD₅₀: 2200mg/kg (Rat, Oral)
 - LC₅₀: --

Specific effects : --

Section 12 - Ecological Information

Ecotoxicology :

- LC₅₀(fish) : --
- EC₅₀(Aquatic Invertebrates) : --
- Bioconcentration factor (BCF) : --

Persistence and degradability :

- Half-Life (Air) : --
- Half-Life (Water surface) : --
- Half-Life (Groundwater) : --
- Half-Life (Soil) : --

Bioaccumulative potential : --

Mobility in soil : --

Other adverse effects : --

Section 13 - Disposal Considerations

Methods of disposal : Dispose of as special waste in compliance with local and national environmental laws and regulations.

Section 14 - SDS Transport Information

UN classification number : N/A

IATA Name : Not Restricted

Hazard Class : N/A

Packing Group : N/A

Marine pollution : N/A

Specific precautionary transport measures and conditions : N/A

Section 15 - Regulatory Information

Regulations :

1. Enforcement Rules of the Occupational Safety and Health Act



Safety Data Sheet

Rev. 11

Page 5 of 5

- | |
|--|
| 2. Regulation of Labelling and Hazard Communication of Dangerous and Harmful Materials |
| 3. Road Traffic Safety Regulations |
| 4. Industrial Waste Storage and Disposal Regulations and Facility Standards |

Section 16 - Other Information

Literature references	1. CHEMINFO Database, CCINFO CD-ROM, 2005-3	
	2. Hazardous Substances Chinese Database, Council of Labor Affairs	
Prepared by	Supplier : San Fu Chemical Co., Ltd.	
	Address : 340 Hsiao Hsin Li, Shan-Hua District, Tainan City, Taiwan, R.O.C.	
	Supplier's phone : 886-6-5837608	FAX. : 886-6-5839498
	Name : Alan Lee	
Issue date	Apr-28 th 2025	Revision : 11
Re-revision date	Apr-27 th 2028	
Remarks	Symbols Explanations: “--” No information is available at this time. “/” Not applicable to this substance.	
■ This information above has consulted national or international papers and manufacturer or supplier's provided information. The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Users should make their own determination of the suitability of the information for their particular purposes.		