

1. PRODUCT AND COMPANY IDENTIFICATION**1.1 Product identifiers**

Product name: CBP

Brand: SH

CAS-No.: N/A

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses: This product is for research use - Manufacturing of herbal for human consumption.

1.3 Details of the supplier of the safety data sheetCompany: SIAM HERBAL TECH CO., LTD. (Head Office)
288/8 Moo 4 Tambon Bang Ya Praek,
Muang Samut Sakhon, Samut Sakhon, Thailand
Telephone: +66 34 119 775**2. HAZARDS IDENTIFICATION****2.1 Classification of the substance or mixture**

Not a hazardous substance or mixture.

2.2 GHS Label elements, including precautionary statements

Not a hazardous substance or mixture.

2.3 Hazards not otherwise classified (HNOC) or not covered by GHS

None

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS #	% By Weight
CBP	N/A	≥ 90%
Tetrahydrocannabinol	1972-08-3	Not detected

4. FIRST AID MEASURES**4.1 Description of first aid measures****Eye contact**

Wash immediately with large amounts of water or normal saline.

Keep eyelids open with the finger. Consult a physician and show him the label.

Skin contact

Take off the contaminated clothing. Wash affected area with soap or mild detergent and large amount of water until no evidence of substance remains (15-20 minutes). Get immediately medical advice and show him the label.

Ingestion

Adverse effects not expected from this product. If swallowed in large quantities, wash mouth with water.

Inhalation

Adverse effects not expected from this product. If inhaled in large quantities breathe fresh air.

4.2 Most important symptoms and effects, both acute and delayed

Acute effects

Ingestion: possible abdominal and stomach pain. Inhalation exposure: possible irritation of the upper airway. Contact with skin: possible redness. Contact with eyes: possible burning sensation, redness of conjunctiva. Sensitization: the substance may cause allergic skin reactions.

Delayed effects

Delayed effects and symptoms related to this substance are not foreseen.

4.3 Indication of any immediate medical attention and special treatment needed

No data available

**5. FIREFIGHTING
MEASURES**

5.1 Extinguishing media

Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Unsuitable extinguishing media

Unsuitable extinguishing media are not known.

5.2 Special hazards arising from the substance or mixture

Nature of decomposition products not known.

Other special hazards

Special hazards related to this substance are not known

5.3 Advice for firefighters

Wear self-contained breathing apparatus for firefighting if necessary.

5.4 Further information

No data available

6. ACCIDENTAL RELEASE MEASURES**6.1 Personal precautions, protective equipment and emergency procedures**

In case of fire and/or explosions avoid breathing smokes and vapours. Use a respiratory device autonomous (SCBA) and adapted protective clothes. The vapours can be eliminated through nebulized with water. For personal protection see section 8.

6.2 Environmental precautions

In case of accidental release in the environment avoid that the substance can reach drains, surface water and ground water.

**6.3 Methods and materials for containment and cleaning up
Containment procedures**

Collect all of the material scattered on the ground with protective equipment adapted and put it in a clean and dry container.

Cleaning up procedures

Recover the substance for suction or with other mechanic means and wash the surface with plenty of water and cleanings. Send to the storage waiting for disposal procedures. Contact local authorities in case of environmental release.

6.4 Reference to other sections

For disposal see section 13.

7. HANDLING AND STORAGE**7.1 Precautions for safe handling**

Provide appropriate exhaust ventilation at places where dust is formed.
For precautions see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place. Keep in a dry place.

7.3 Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**8.1 Control parameters****Components with workplace control parameters**

Contains no substances with occupational exposure limit values.

8.2 Exposure controls**Appropriate engineering controls**

General industrial hygiene practice.

Personal protective equipment**Eye/face protection**

Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good manufacturing practices. Wash and dry hands. This recommendation is advisory only and must be evaluated by an industrial hygienist and safety officer familiar with the specific situation of anticipated use by our customers. It should not be construed as offering an approval for any specific use scenario.

Body Protection

Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place., The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection

Respiratory protection is not required. Where protection from nuisance levels of dusts are desired, use type N95 (US) or type P1 (EN 143) dust masks. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Control of environmental exposure

Do not let product enter drains.

9. PHYSICAL AND CHEMICAL PROPERTIES**9.1 Information on basic physical and chemical properties**

- a) Appearance Form: Viscous, Amber or transparency yellowish Liquid when heated.
- b) Odor: Characteristic
- c) Odor Threshold: No data available
- d) Melting point/freezing point: -46 °C (-50.8 °F)
- e) Initial boiling point and boiling range: 81 °C (177.8 °F)
- f) Flash point: 5°C (41 °F)
- g) Evaporation rate: No data available
- h) Flammability (solid, gas) No data available
- i) Upper/lower flammability or explosive limits: No data available
- j) Vapor pressure: No data available
- k) Vapor density: No data available

- l) Relative density: No data available
- m) Solubility: Oils and ethanol
- n) Partition coefficient: n-Octanol/water No data available
- o) Auto-ignition temperature: No data available
- p) Decomposition temperature: No data available
- q) Viscosity: No data available
- r) Explosive properties: No data available
- s) Oxidizing properties: No data available

9.2 Other safety information

No data available

10. STABILITY AND REACTIVITY

10.1 Reactivity

No further relevant information available.

10.2 Chemical stability

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

Under normal conditions of storage and use, hazardous reactions will not occur.

	No	Yes
Possibility of dangerous exothermic reaction:	X	-
Possibility of dangerous reaction with pressure increase	X	-
Possibility a a degradaton reaction with formation of unstable substances	X	-

10.4 Conditions to avoid

No data available

10.5 Incompatible materials

Strong oxidizing agents

10.6 Hazardous decomposition products

Other decomposition products - No data available
 In the event of fire: see section 5

11.0 TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity

LD50 Oral: 2,485 mg/kg (rat)
Inhalation: LC50/4 h (11.1 mg/l)
Dermal: LD50 990 mg/kg (rabbit)

Skin corrosion/irritation

No data available

Serious eye damage/eye irritation

No data available

Respiratory or skin sensitization

No data available

Germ cell mutagenicity

No data available

Carcinogenicity

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.
NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity

No data available

Specific target organ toxicity - single exposure

No data available

12. ECOLOGICAL INFORMATION

12.1 Toxicity

No data available

12.2 Persistence and degradability

No data available

12.3 Bio accumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

12.6 Other adverse effects

No data available
Not dangerous goods

IATA

Not dangerous goods

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product

Offer surplus and non-recyclable solutions to a licensed disposal company.

Contaminated packaging

Dispose of as unused product.

14. TRANSPORT INFORMATION

DOT (US)

Not dangerous goods

IMDG

Specific target organ toxicity - repeated exposure

No data available

Aspiration hazard

No data available

Additional Information

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.



SAFETY DATA SHEET

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15. OTHER INFORMATION

HMIS Rating

No data available.

NFPA Rating

No data available.

Further information

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