
SAFETY DATA SHEET

1. Product identification

1.1—Issued date: 2020.1.9
1.2—Product name: THIAMINE MONONITRATE
—Origin: (VITAMIN B1 MONO)
1.3—Manufacturer: HUAZHONG PHARMACEUTICAL CO., LTD.
TEL: 0086 710 3150034
FAX: 0086 710 3150684

2. Product information :

2.1—Designation: VITAMIN B1
2.2—Main components: THIAMINE
2.3—Product registration: NONE

3. Hazards identification

3.1 —The most important: NONE
3.2—General hazards: NO HAZARDOUS INGREDIENTS

4. First aid procedures

4.1—Skin contact: WASH WITH SOAP AND WATER
4.2—Eyes contact: FLUSH WITH CLEAN WATER
4.3—Inhalation: NO BAD AFFECTION UPON RESPIRATION
SYSTEM
4.4—Ingestion: NO BAD AFFECTION WITH ACCIDENTAL
INGESTION

5. First aid procedures

5.1—extinguishing media: DRY CHEMICAL CARBON DIOXIDE
5.2—Usual fire and explosion hazards: NONE KNOWN
5.3—Special fire fighting procedures: WEAR SELF—CONTAINED BREATHING
APPARATUS AND PROTECTIVE CLOTHING
TO PREVENT CONTACT WITH SKIN AND
EYES

6. Spill and leak procedure

6.1—general information: IN CASE OF SMALL AMOUNT, WASH IT AWAY INTO
THE DRAINAGE SYSTEM.
IN CASE OF LARGE OR VALUABLE AMOUNT, REFINES
IT

7. Handling and storage

7.1—General information: STORE IN A COOL, DRY AREA. PROTECTED FROM
DIRECT SUNLIGHT. KEEP AWAY FROM HEAT AND
FLAME. KEEP CONTAINER CLOSED WHEN NOT IN
USE.

8. Personal protection

- 8.1—Respiratory: FREE FROM GAUZE MASK IN A SHORT PERIOD OF CONTACT.
- 8.2—Eyes: FREE FROM GOGGLES IN A SHORT PERIOD OF CONTACT.
- 8.3—Ventilation: USUAL VENTILATION SHOULD BE PROVIDED.
- 8.4—Other precautions: TAKE A WASH AFTER CONTACTING WITH IT.
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9. Physical and chemical

- 9.1 Physical state: CRYSTAL POWDER
- 9.2—Color: WHITE
- 9.3—Odor: FAINTLY CHARACTERISTIC ODOR
- 9.4—Specific: NA
- 9.5—Boiling point: NA
- 9.6—Melting point: ABOUT 185° C
- 9.7—Solubility: EASILY SOLUBLE IN WATER,
(SLIGHTLY SOLUBLE IN ETHANOL 96%)
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10. Stability and reactivity

- 10.1—Stability: STABLE UNDER NORMAL TEMPERATURES AND PRESSURES.
- 10.2—Reactivity: THIS MATERIAL PRESENTS NO REACTIVITY HAZARD. HAZARDOUS POLYMERIZATION WILL NOT OCCUR, AND IT WILL NOT REACT VIOLENTLY WITH WATER.
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11. Toxicological information

- 11.1—High toxicity: NONE TOXICITY
- 11.2—Chronic toxicity: NONE TOXICITY
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12. Environmental information

- 12.1—Environmental: NO POLLUTION
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13. Disposal procedure: NONE

14. Transport information: THE SUBSTANCE IS NOT SUBJECT TO IATA DGR

15. Regulatory information: STORE IN NORMAL CONDITION

16. Other information: THE INFORMATIONS IN THIS MSDS ARE BASED ON THE PRODUCT'S PROPERTIES KNOWN, THE DATA, HOWEVER, ARE PROVIDED WITHOUT ANY WARRANTY EXPRESS OR IMPLIED, REGARDING ITS CORRECTNESS OR ACCURACY. IT IS THE USERS RESPONSIBILITY TO DETERMINE SAFE CONDITIONS FOR THE USE OF THIS PRODUCT AND TO ASSUME LIABILITY FOR LOSS AND DAMAGES RESULTING FROM IMPROPER USE OF THIS PRODUCT.
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