



Anhui Tiger Vitamin Development Co.,Ltd

Address:North Weisi Road,Economicdevelopmentzone,Guzhen,Anhui,China

MATERIAL SAFETY DATA SHEET

Name: Vitamin B6 (Pyridoxine Hydrochloride)

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Commercial product name:Tiger- Vitamin B6

Manufacturer:Anhui Tiger Vitamin Development Co., Ltd

Telephone number: +86 552 4091318

2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical characterization: Pyridoxine Hydrochloride

Synonyms: Aderminehydrochloride
Vitamin B6hydrochloride

Labelling according to EU statutory

Order on dangerous substances: None

Hazardous components: None

Empirical Formula: $C_8H_{11}NO_3 \cdot HCl$

Molar Mass: 205.64g/mol

CAS number: 58-56-0

EINECS number: 200-386-2

3. HAZARDS IDENTIFICATION

If handling accordingly with protective measures and with personal protective

4. FIRST-AID MEASURES

Inhalation: If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

Skin contact: Rinse with plenty of water and soap. Consult a physician.

Eye contact: Rinse with water as a precaution.

Ingestion: Rinse mouth with water. Consult a physician

5. FIRE-FIGHTING MEASURES

Suitable fire extinguishing media: Use water spray, alcohol-resistan foam , dry chemical or carbon dioxide.

Special hazards arising from the substance : Carbon oxides , nitoegeen oxides(NOx), Hydrogen, chloride.

Special protective equipment for firefighters:Wear self contained breathing apparatus for firefighting if necessary.

6. ACCIDENTAL RELEASE MEASURES

Individual precautions:Use personal protective equipment. Avoiddust formation. Avoid breathing vapors, mist or gas.Avoid breathing dust.

Environmental precautions:Do not let product enter drains.

Procedure of cleaning/take up:Pick up and arrange disposal without creating dust.

Sweep up and shovel. Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

Precautions for safe handling

Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation at places where dust is formed. Normal measures for preventive fire protection.

Conditions for safe storage

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

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters

Components with workplace control parameters

Exposure controls

Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

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 laboratory practices. Wash and dry hands.

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).

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White powder
Odour:	Odourless
Melting point:	205°C
Bulk density:	No data available
Solubility in water:	Freely soluble in water.
Solubility in other solvents:	Slightly soluble in alcohol.
pH (100 g/l water):	2.4-3.0

10. STABILITY AND REACTIVITY

Stability: Stable under recommended storage conditions.

Materials to avoid: Strong oxidizing agents

Dangerous reactions: no data available

11. TOXICOLOGICAL INFORMATION

If handling accordingly with protective measures and with personal protective equipment no hazards health.

12. ECOLOGICAL INFORMATION

Product should not get into water without pre-treatment in an adapted, biological sewage work.

13. DISPOSAL CONSIDERATIONS

Waste disposal must be in accordance with appropriate local regulations. Do not re-use empty containers.

14. TRANSPORT INFORMATION

UN No.	Not applicable
Sea	Not applicable
Road/rail	Not applicable
Air	Not applicable

15. REGULATORY INFORMATION

This safety datasheet complies with requirements of Regulation(EC) NO.1907/2006.

16. OTHER INFORMATION

The information contained in this Safety Data Sheet, as of the issue date, is believed to be true and correct. However, the accuracy or completeness of this information and any recommendations or suggestions are made without warranty or guarantee. Since the conditions of use are beyond the control of our company, it is the responsibility of the user to determine the conditions of safe use of this product. The information in this sheet does not represent analytical specifications, for which please refer to our technical data sheet.

安徽泰格维生素发展有限公司
ANHUI TIGER VITAMIN DEVELOPMENT CO., LTD