

SAFETY DATA SHEETS

Section 1-SAMPLE INFORMATION

1. **Sample Description:** JINCHAN ORE-DRESSING AGENT
2. **Sample Model:** ---
3. **Product Code:** 3824999990
4. **Manufacturer:** GUANGXI SENHE HIGH TECHNOLOGY CO., LTD.
5. **Manufacturer Address:** NO.B-3-1, MINGYANG FORTH ROAD, MINGYANG INDUSTRIAL PARK, NANNING, CHINA
6. **Function:** Gold extraction

CLIENT INFORMATION

1. **Applicant:** GUANGXI SENHE HIGH TECHNOLOGY CO., LTD.
2. **Applicant Address:** NO.B-3-1, MINGYANG FORTH ROAD, MINGYANG INDUSTRIAL PARK, NANNING, CHINA
3. **Applicant Post Code:** 530000

TEST INFORMATION:

1. **Applicant No:** 170415525
2. **Test Items and Request:** SAFETY DATA SHEETS
3. **Date of Receipt:** Apr. 17, 2017
4. **Date of Test:** Apr. 17-21, 2017

SUMMARY:

As per request, the contents and formats of the SDS are prepared in accordance with European Commission Directives 67/548/EEC, 1999/45/EC, Regulation (EC) No 1907/2006, Regulation (EC) No 1272/2008 and Regulation (EU) No 453/2010, and is provided per attached.

REMARKS:

1. The SDS is prepared based on the information provided by client.
2. This sample is likely to be classified as article with substances not intended to be released and is out of scope of a SDS as set out in Regulation (EC) No 1907/2006. This SDS is generated for client's reference only.

Signed for Shenzhen TOBY



Justin Zhan
Manager





Shenzhen Toby Technology Co., Ltd.

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Identification of the substance /preparation and of the company/undertaking

Identification of the preparation	:	JINCHAN ORE-DRESSING AGENT
Company Identification	:	GUANGXI SENHE HIGH TECHNOLOGY CO., LTD.
Company Address	:	NO.B-3-1, MINGYANG FORTH ROAD, MINGYANG INDUSTRIAL PARK, NANNING, CHINA
Tel	:	0771-5645626
Emergency Contact No	:	0086-18077799660
Fax	:	0771-5645626
e-mail	:	shgk@gxshgk.com

Section 2 - Hazards Identification

Preparation hazards and classification:

Not dangerous with normal use.

Health hazards: To the eyes, and respiratory system and skin damage, Can cause eyelid blepharoptosis, eyeball outstanding or tremors, cavity ulcer, skin redness, ruffled, relaxation, and rash.

Environment hazards: Production of ore and waste water after the alkaline is on the high side, can join a small amount of chlorine acid calcium (bleach), ferrous sulfate and alkalinity; But in order to avoid water and soil loss must DAMS, dredge waterways.

Section 3 - Composition/ Information on Ingredients

Component/Substance	Percentage by weight %	CAS No.
Carbon (C)	22.04%	12069-90-8
Sodium (Na)	38.3%	100894-64-2
Ammonia (N)	15.42%	14914-35-3
Oxygen (O)	22.92%	17778-80-2
Ferrum (Fe)	0.96%	14092-79-6
Chlorin (Cl)	0.36%	24934-91-6

Section 4 - First Aid Measures

Skin contact: Flush affected area with large amounts of water using deluge emergency shower, Remove contaminated clothing. If symptoms persist, seek medical attention.

Eye contact: Flush eyes with large amounts of at least 15 minutes. Seek immediate



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medical attention if eyes have been exposed directly to acid.

Inhalation: Should immediately from the scene, moved to the air fresh place, If symptoms persist, seek medical attention.

Ingestion: If swallowed, give large amounts of water, Do not induce vomiting or aspiration into the lungs may occur and can cause permanent injury.

Section 5 - Fire-Fighting Measures

Flammability Properties: Itself won't burn, but with acid chemical reaction, will have to explosion.

Suitable extinguishing Media: Water, yellow sand rinks, dry powder.

Unsuitable extinguishing Media: Acid chemicals.

Protective Equipment and precautions for firefighters:

Disable acid , fire fighters into before the fire, should wear a good anti-virus mask.

Section 6 - Accidental Release Measures

Personal Precautions: The product has the hygroscopicity, should be placed in a cool dry place airtight package save, pay attention to moistureproof, prevent wet; Pay attention to human and livestock direct oral inhaled. With no acid chemicals, food chemicals mixed packing.

Environmental Precautions: Production of ore and waste water after the alkaline is on the high side, can join a small amount of chlorine acid calcium (bleach), ferrous sulfate and alkalinity; But in order to avoid water and soil loss must DAMS, dredge waterways.

Section 7 - Handling and Storage

Handling Procedures and Storage Requirements :

1. This product no explosion danger, not of flammable solid, no risk, not of 6.1 antioxidant a poison product, not of radioactive, not of corrosive, no other transport risk.
2. The product has the hygroscopicity, should be placed in a cool dry place airtight package save, pay attention to moistureproof, prevent wet; Pay attention to human and livestock direct oral inhaled.
3. With no acid chemicals, food chemicals mixed packing.

Section 8 - Exposure Controls/ Personal Protection

Engineering Control: Airtight package, Charge in areas with adequate ventilation.



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Respiratory Protection: Not required for normal conditions of use. See also special firefighting procedures.

Eye Protection: Wear protective glasses with side shields or goggles.

Skin and body Protection: Wear chemical resistant glove as a standard procedure to prevent skin contact.

Section 9 - Physical and Chemical Properties

Appearance	Solid powder
Odor	No Odor
Boiling Point, initial boiling point and Boiling range	1496°C
PH	<10
Density/relative density	1.05
Vapor Density: (Air = 1)	Not applicable
Solubility in Water	100%
Auto-ignition temperature	Not applicable
n-octanol/water partition coefficient	Not applicable
Evaporation rate	Not applicable
Decomposition temperature (°C)	Not applicable
Vapor Pressure	Not applicable
Flash Point	Not applicable
Viscosity	Not applicable
Specific gravity	Not applicable

Section 10 - Stability and Reactivity

Stability: The product is stable under normal conditions.

Conditions to Avoid: With no acid chemicals, food chemicals mixed packing.

Section 11 - Toxicological Information

Inhalation: A runny nose, breathing slowly, and the difficulties.

Ingestion: Air expansion or contraction, diarrhea.

Skin: The skin aglow, ruffled, relaxation, and rash.

Eyes: Eyelid blepharoptosis, eyeball outstanding or tremor.

Section 12 - Ecological Information

General note	Production of ore and waste water after the alkaline is on the high side, can join a
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	small amount of chlorine acid calcium (bleach), ferrous sulfate and alkalinity; But in order to avoid water and soil loss must DAMS, dredge waterways.
Mobility in soil	Not Available
Persistence and Degradability	Not Available
Bioaccumulation potential	Not Available
Other Adverse Effects	Not Available

Section 13 - Disposal Considerations

Product disposal recommendation:

1. JinChan not light with addition of meaning with medicine, unless there is a technical guidance.
2. product has hygroscopic, should be placed in a cool dry place airtight package save, pay attention to moistureproof, prevent wet.

Section 14 - Transport Information

Hazards identification: None.

Road regulations:

The substance is not subject to GB12268-2005.

Packaging Requirements: the goods are package according to the packaging requirement of ordinary goods.

Air transport ICAO-TI and IATA-DGR:

The substance is not subject to IATA DGR

Packaging Requirements: the goods are package according to the packaging requirement of ordinary goods.

Sea transport IMDG:

The substance is not subject to IMDG Code.

Packaging Requirements: the goods are package according to the packaging requirement of ordinary goods.

Rail regulations:

The substance is not subject to list of dangerous goods by rail.

Packaging Requirements: the goods are package according to the packaging requirement of ordinary goods.

Section 15 - Regulatory Information

《Hazardous chemicals transport custody system》



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Section 16 - Other Information

Date: Apr.21, 2017

Department: Quality department.

Data Audit Units: Shenzhen Toby Technology Co., Ltd.

Disclaimer: The information in this Safety Data Sheet (SDS) was obtained from sources which we believe are reliable; however, the information is provided without any representation of warranty, expressed or implied, regarding the accuracy or correctness.

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***** (END OF REPORT) *****