



Shandong Shuimu Qingqing Information Technology Co., Ltd.

**Focused on being a solution
supplier for ore cat litter and
industrial bentonite applications**

Shandong Shuimu Qingqing Information Technology Co., Ltd.



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Shandong Shuimu Qingqing Information Technology Co., Ltd.

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Company Overview & Core Strengths

公司简介

Shandong Shui Mu Qing Qing Information Technology Co., Ltd.



Location Advantage:

Our factory is located in Eshan Town, Zaozhuang City, Shandong Province, adjacent to Linyi City, enjoying the convenience of regional logistics.

Business Layout:

Focusing on the full industrial chain of bentonite, we cover ore cat litter and industrial-grade bentonite applications (including pelletizing clay, drilling mud clay, papermaking flow aid, etc.), realizing integrated operation of raw material mining, processing production, packaging and shipment.

Production Capacity:

With an annual comprehensive production capacity of 100,000 tons, we ensure stable supply of multi-category products.

Service Positioning:

Relying on the full-link supply chain system, we provide customized product supply solutions for customers in the pet supplies field (cross-border e-commerce platforms, brand owners) as well as metallurgy, drilling, papermaking and other industrial fields. We are committed to becoming a trustworthy core partner in multiple industries.

Company Profile

► Corporate Positioning & Mission

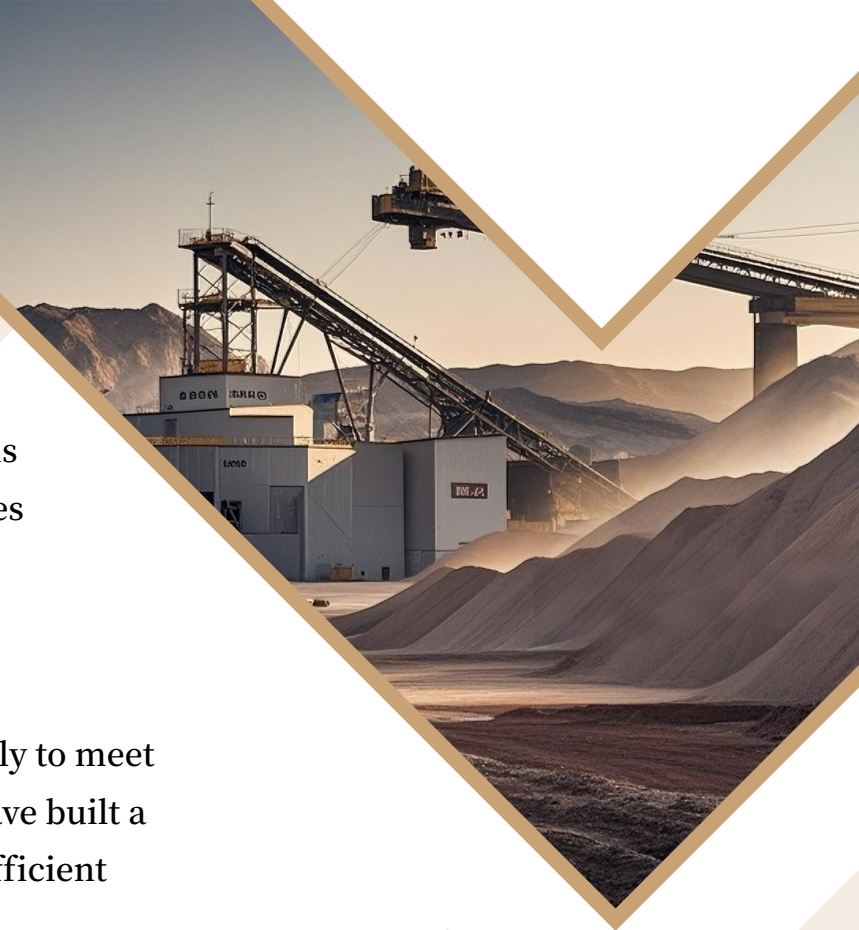
We specialize in the production of ore cat litter and bentonite ore litter, integrating raw material sourcing, processing, and packaging. We provide stable and sustainable cat litter supply solutions for global brand owners and trading partners, and strive to be a trusted partner in the pet supplies industry.

► Production Capacity & Supply Chain Capabilitie

Our factory has an annual production capacity of 100,000 tons, supporting long-term stable supply to meet the demand for large foreign trade orders and continuous volume release for OEM brands. We have built a full-link supply chain system from raw ore procurement to finished product delivery, ensuring efficient response to customer needs.

► Core Customer Groups

Our main cooperative customers include cross-border e-commerce platforms, foreign trade companies, domestic and international cat litter/pet supplies brands, regional agents, and large distributors. We cover online and offline omnichannels to meet customized needs at different market levels.





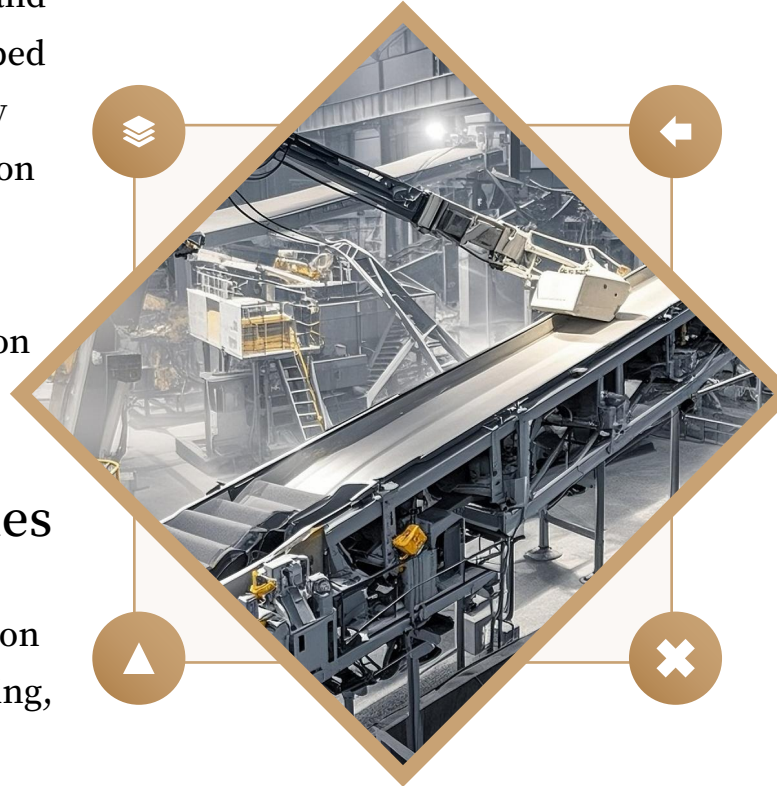
Factory Strength Showcase

Annual Production Capacity

Annual production of manganese ore sand and bentonite sand reaches 100,000 tons. Equipped with modern production lines, the facility supports multi-brand and multi-specification parallel production, meeting batch order requirements from diverse clients and ensuring maximum utilization of production capacity.

Integrated Production Facilities

The facility operates an integrated production line encompassing crushing, screening, drying, granulation, and dust removal. The fully automated control system enhances production efficiency, reduces labor costs, and ensures consistent product quality.



Multi-Specification Parallel Production

Capable of simultaneous production of various product types, including fine granules, medium granules, and blended granules. Flexible production line design allows rapid switching between product formulas and specifications to adapt to diverse market demands.

Efficient Delivery Mechanism

Standard order delivery cycle is approximately 30 days. The entire process, from order confirmation to shipment, is closely tracked. A rapid response mechanism has been established to ensure timely product receipt by customers and enhance supply chain collaboration efficiency.



Shandong Shuimu Qingqing Information Technology Co., Ltd.

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Product Performance & Technical Assurance



Product System

Cat Litter Product Line

We offer ore cat litter, available in fine/medium/mixed particle sizes and multiple scents, with OEM/ODM customization options. It features strong water absorption & clumping, low dust, and efficient odor elimination, extending the usage cycle by 20%-30%.



Industrial Bentonite Applications

Centered on montmorillonite, we provide products optimized via natural, sodium-activated, acid-activated, and organic modification processes. We offer customizable formulas, particle sizes, and purities, covering over 400 industrial scenarios including metallurgy, drilling, and papermaking.

Natural Bentonite Base Material: Multi-functional (water absorption, bonding, etc.), with process optimization to fit diverse industry needs.

Metallurgical Pelletizing Clay: Special binder for iron concentrate pellets, featuring strong bonding and high-temperature stability. Custom-formulated with 1%-2% addition, it improves blast furnace ironmaking efficiency.

Drilling Mud Clay: Available in sodium-based/calcium-based/organically modified types, suitable for different formations. It stabilizes well walls (prevents collapse/sticking), lubricates drill bits, and extends equipment lifespan.

Papermaking Retention & Drainage Aid: Enhances fiber retention and papermaking efficiency, optimizes paper strength and uniformity, and improves paper quality.



Cat Litter Product Series

01

Mineral Cat Litter Product

Mineral cat litter is made from sodium-based raw ore material, featuring excellent water absorption and rapid clumping properties. It offers a variety of options such as fine granules, medium granules, and mixed granules to suit different cat breeds and usage habits. Additionally, it provides multiple fragrance choices including original, green tea, and lemon. Supported by OEM/ODM customization services, it enables full-dimensional customization in formulation, packaging, and product positioning to meet diverse market demands.

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Core Performance Advantages of Cat Litter

The cat litter products feature strong water absorption and effective clumping, forming firm and durable clumps upon contact with urine that do not break apart easily, extending the usage cycle. Utilizing multi-stage dust removal processes, the low-dust design protects the health of pets and household members. Natural deodorizing factors are incorporated to efficiently neutralize odors, maintaining long-lasting freshness of the litter box. Designed primarily for easy top-up use, each bag can extend usage time by 20%-30%, enhancing user experience.

Industrial Bentonite Applications

Natural Bentonite Base Material

Centered on montmorillonite, natural bentonite features multi-functional properties (water absorption & swelling, bonding, adsorption, etc.). It can be optimized via sodium activation, acid activation, or organic modification to meet the needs of different industries. We provide customized solutions for formula, particle size, and purity across dozens of sectors (metallurgy, drilling, papermaking, etc.), demonstrating broad application potential as an "industrial all-rounder."

Pelletizing Clay (for Metallurgical Pellets)

As a dedicated binder for iron concentrate pellets, this clay offers strong bonding and high-temperature stability. Its formula can be adjusted based on iron ore composition and particle size to optimize pellet formation and metallurgical performance. With only 1%-2% addition, it significantly improves pellet strength, reduces metallurgical breakage rate, boosts blast furnace ironmaking efficiency, and maximizes cost-effectiveness.

Drilling Mud Clay (for Drilling Fluids)

We offer multiple types of drilling bentonite (sodium-based, calcium-based, organically modified) to suit different formation needs: sodium-based for shallow wells, organically modified for deep high-pressure wells.

It meets requirements for mud viscosity and water loss, stabilizes well walls and suspends cuttings to effectively prevent well collapse or pipe sticking. It also lubricates drill bits and cools equipment, extending the service life of drilling tools.

Papermaking Retention & Drainage Aid (for Papermaking)

This aid enhances paper fiber retention and filtration efficiency, suitable for various paper types (cultural paper, packaging paper, etc.). By adjusting bentonite particle size and purity, it optimizes paper strength and uniformity, effectively increasing fiber/filler retention, improving paper machine operation efficiency and output. It also boosts paper tensile strength and durability, enhances paper smoothness, and upgrades product quality.



Shandong Shuimu Qingqing Information Technology Co., Ltd.

cooperation and mutual
benefits, win-win
cooperation

THANK YOU !

