



贵州萨博曼进出口有限责任公司
GUIZHOU SABOMAN IMP.& EXP.CO.,LTD

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MATERIAL SAFETY DATA SHEET (MSDS)

1.PRODUCT AND COMPANY IDENTIFICATION

Product Name: Barite Powder
Other Name: Natural Barium Sulphate
Applications: Drilling Mud Additive,paint,oil ink,etc
Supplier: Guizhou Saboman Imp.&Exp.Co.,Ltd.
Telephone: +86-851-6856005
Fax: +86-851-6828025
Contact person: Alicia Wu
MSDS Revision Date: 2015-10-26

2.COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Concentration	CAS#
No Hazardous ingredients	90-98%	7727-43-7

3.HAZARDS IDENTIFICATION

Emergency Overview: Not Available
Routes of Entry:
Skin Contact: Yes
Skin Absorption: No
Eye Contact: Yes
Inhalation: Yes
Ingestion: Yes
Potential Health Effects:
Skin: Not Applicable
Eye: May cause slight irritation and/or redness
Inhalation: Product is considered a nuisance dust.
Ingestion: Non-toxic through ingestion.

4.FIRST AID MEASURES

Eye Contact: Flush eyes with water for at least 15 minutes. If adverse symptoms develop,seek medical attention.
Skin Contact: Wash with soap and water. If adverse symptoms develop, seek medical attention.
Inhalation: Remove victim to fresh air. If breathing has stopped administer CPR and seek medical



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attention.

Ingestion: If conscious give 2 to 4 glasses of water to drink, but DO NOT induce vomiting. Get medical attention. Do not give anything by mouth to an unconscious or convulsing person.

Other First Aid: Not Available

5.FIRE FIGHTING MEASURES

Conditions Of Flammability: None known
Extinguishing Media: Does not burn or support combustion.
Flashpoint: Not Available
Upper Flammable Limit: Not Available
Lower Flammable Limit: Not Available
Autoignition Temperature: Not Available
Protective Equipment: None. This material is not flammable.
Sensitivity to Impact or Static Discharge: Not Available
Hazardous Combustion Products: Not Applicable
Fire Comment:

6.ACCIDENTAL RELEASE MEASURES

Personnel Precautions: Use proper personal protective equipment as listed in section 8
Spill Cleanup Measures: Vacuum or sweep up and reuse if not contaminated.

7.HANDLING AND STORAGE

Handling: Avoid ingestion. Practice reasonable caution and personal cleanliness. Avoid skin and eye contact.
Storage: Keep in a cool, dry place.

8.EXPOSURE CONTROLS, PERSONAL PROTECTION - EXPOSURE GUIDELINES

Engineering Controls: Provide mechanical ventilation to prevent dust concentrations, and to reduce potential exposure.
Personal Protective Equipment: Chemical resistant clothing is recommended including glove, apron and goggles.
Respiratory Protection: In absence of proper ventilation, recommended NIOSH approved dust respirator.
Exposure Limits: TLV 10 mg/m All forms (ACGIH)

9.PHYSICAL AND CHEMICAL PROPERTIES

Physical State: powder
Odour And Appearance: Yellowish; no odour
Odour Threshold: Not Available
Boiling Point: Not Available



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Evaporation Rate:	Not Available
Melting Point:	1580
Freezing Point:	Not Available
Density:	4.2 - 4.4
Vapour Density:	Not Available
Vapour Pressure:	Not Available
PH:	6~9
Flash Point:	Not Available
Volatility (% by volume):	Not Available
Coefficient of Water to Oil distribution:	Not Available

10. STABILITY AND REACTIVITY

Chemical Stability:	Yes
Hazardous Polymerization:	Will not occur
Conditions of Chemical Instability:	Not Applicable
Incompatible Substances:	Not Applicable
Special Decomposition Products:	Not Applicable

11. TOXICOLOGICAL INFORMATION

Effects Of Acute Exposure :	Not Determined
Effects Of Chronic Exposure :	Not Available
General Irritancy Of Product:	Mechanical irritation due to abraision
Sensitization :	Not Determined
Carcinogenicity:	Not Applicable
Reproductive Toxicity :	Not Applicable
Teratogenicity:	Not Applicable
Embryotoxicity:	Not Available
Mutagenicity:	Not Applicable
Synergistic Products:	Not Applicable

12. ECOLOGICAL INFORMATION

Ecotoxicity:	Not Available
Environmental Fate :	Not Available

13. DISPOSAL CONSIDERATIONS

Waste Disposal: All waste should be disposed of according to National, Provincial and local regulations. Containers should NOT be reused. Containers should be disposed of in accordance with government regulations.



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14. TRANSPORT INFORMATION

TDG Classification: Not regulated
DOT UN Number: Not Applicable
Shipping Notes : No special requirements

15. REGULATORY INFORMATION

Workplace Hazardous Information Systems Data (WHMIS):

Class ID	Class	Work Place Hazard
None	Not a Controlled Product	

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

16. ADDITIONAL INFORMATION

MSDS Status: Approved

Date: 2015-10-26

Prepared By: Guizhou Saboman Imp.&Exp.Co.,Ltd.

Disclaimer: MSDS furnished independent of product sale. While every effort has been made to accurately describe this product, some of the data are obtained from sources beyond our direct supervision. We can not make any assertions as to its reliability or completeness; therefore, user may rely on it only at user risk. We have made on effort to censor or conceal deleterious aspects of this product. Since we can not anticipate or control the conditions under which this information and product may be used, we make no guarantee that the precautions we have suggested will be adequate for all individuals and/or situations. It is the obligation of each user of this product to comply with the requirements of all applicable laws regarding use and disposal of this product. Additional information will be furnished upon request to assist the user, however, no warranty, either expressed or implied, nor liability of any nature with respect to this product or to the data herein is made or incurred hereunder.