
Material Safety Data Sheet

According to 91/155 EEC

Date: Jan. 1, 2024

Part One Product and Company Identification

Manufacturer Name: Xiangyang High Technology Material Co., Ltd.

Add: Gucheng County, Xiangyang, Hubei, China

Product scope: Foundry Material

SILICA LINING MIX YSS-165F7

Part Two Composition/Component Information

Main Composition of Foundry Material :

SiO₂ ≥ 98.0% CAS NO.: 7631-86-9

Application: Foundry Material and Furnace Lining.

Part Three Hazards Identification

According to the GB/T261, not belong to combustible dangerous goods

According to the TB/T268, not belong to oxidant

According to the TB/T268, not belong to combustible goods when contact wet.

Part Four First Aid Measures

After eye contact

keep the eyelids open, Flush with plenty of water Call a physician

After skin contact:

N/A

After inhalation

N/A

Eating

Uncomfortable seek medical treatment. If unconsciousness, do not drink water

Part Five Fire Fighting Measures

The product is not inflammables and explosives , do not need fire fighting measures.

Part Six Accidental Release Measures

Personal protection

Refer to protective measures listed in section Eight

Environmental protections

Collection the waste items placed in a suitable container

Block leaked out, and cut off the source of leakage

Methods of cleaning up

Keep the container tightly closed

Clean up the laid resin that overflows the packing containers

Do not use compressed air cleaning

Wash the clothing and equipment.

Part Seven Handling and Storage

Observe the general operation of the health requirements

Storage

Keep containers tightly closed in storage

keep in the dry and cool place

Compliance with laws and regulations related to this product

Part Eight Exposure Controls/Personal Protection

Accidental release measure

Occupational disease prevention: Operate in a ventilated environment

Environment warnings: refer to the listed section 12.3

Personal protection

Respiratory Protection: suitable

Hands protection: use the Appropriate gloves while operation

Eyes protection: suitable

Skin protection: appropriate protective clothing.

Part Nine Physical and Chemical Property

Basic Information

Form: Sand and Powder

Color: Light Gray

Relevant safety data

PH: N/A

Boiling point: N/A

Flash point: N/A

Water-soluble: N/A

Bulk Density(g/cm³): N/A

Viscosity: N/A

Evaporation rate: N/A

Part Ten Stability and Reactivity

Conditions to avoid: Stable under normal circumstances

Materials to avoid: N/A

Hazardous decomposition products

None, if handle according to order.

Part Eleven Toxic logical information

Risk characteristics

Inhalation may cause coughing and breathing difficulties

Chronic toxicity characteristics

No Related information in IARC.MAC.TLV.MAK

No Information leading to mutations in EC.MAK.

Part Twelve Ecological Information

Ecological Toxicity: No data

Migration

Other data : No

Persistence and Degradability

Biological Degradability BODS: No related information

Sewage: No related information

Pollution: No related information

Biological cumulative: Will not cumulative

Other harmful information: No

Part Thirteen Disposal Considerations

Disposal methods

Do not allow the waste into sewages and drains

Packing of the waste

Disposal in accordance with local regulations

Part Fourteen Transportation Information

It can be transported as general industrial products

Part Fifteen Regulatory Information

No related regulations

Part Sixteen Other Information

Further information

These data are based on our present knowledge. This MSDS is only a Guidance information for users to handle , use , storage, transport, disposal and emission they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. And do not for other purposes.