



SAFETY DATA SHEET

Following Regulation 1910.1200

SDS Number: 151-6 Date of first issue: 26 July 2018 Date of last revision: 21 February 2022

1 - Identification of product

a - Product identifier used on the label

Tradenames: IFB Dust

b - Other means of identification

INSULATING REFRACTORY BRICK

c - Recommended use of the chemical and restrictions on use

High Temperature Thermal Insulation

d - Name, address, and telephone number

Morgan Advanced Materials P. O. Box 923; Dept. 300 Augusta, GA 30903-0923 Telephone: 706-796-4200
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e - Emergency Phone Number

For Product Stewardship and Emergency Information:

Hotline - 1-800-722-5681

Fax - 706-560-4054

For additional SDSs and to confirm this is the most current SDS for the product, visit our web page www.morganthermalceramics.com or send a request to MT.NorthAmerica@morganplc.com

2 - Hazard Identification

a - Classification of the chemical in accordance with paragraph (d) of §1910.1200

b - Signal word, hazard statement(s), symbol(s) and precautionary statement(s) in accordance with paragraph (f) of §1910.1200

Emergency Overview

c - Describe any hazards not otherwise classified that have been identified during the classification process

d - Mixture Rule

3 - Composition / Information On Ingredients

a - Composition table

b - Common Name

d - Impurities and Stabilizing Additives

4 - First-Aid measures

a - Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion

Eyes

Skin

Respiratory Tract

Gastrointestinal

c - Indication of immediate medical attention and special treatment needed, if necessary

5 - Fire-fighting measures

a - Suitable (and unsuitable) extinguishing media and

c - Special Protective Equipment and Precautions for Firefighters

b - Specific hazards arising from the chemical (e.g., nature of any hazardous combustion products):

6 - Accidental Release Measures

a - Personal precautions, protective equipment, and emergency procedures

b - Methods and materials for containment and cleaning up

7 - Handling and storage

a - Precautions for safe handling

b - Conditions for safe storage, including any incompatibilities

c - empty containers

8 - Risk Management Measures / Exposures Controls / Personal Protection

a - OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available

b - Appropriate Engineering Controls

c - Individual protection measures, such as personal protective equipment

PPE - Skin

PPE - Eye

PPE – Respiratory

9 - Physical and chemical properties

a - Appearance	Not applicable
b - Odor	Not applicable
c - Odor Threshold	Not applicable
e - pH	Not applicable
d - Melting Point	Not applicable
f - Initial Boiling Point/Range	Not applicable
g - Flashpoint	Not applicable
h - Evaporation Rate	Not applicable
i - Flammability	Not applicable
j - Upper/Lower Flammability or Explosive Limits	Not applicable
k - VAPOR PRESSURE	Not applicable
l - VAPOR DENSITY	Not applicable
m - Solubility	Not applicable
n - Relative Density	Not applicable
o - Partition Coefficient: n-Octanol/water	Not applicable
p - Auto-ignition temperature	Not applicable
q - Decomposition Temperature	Not applicable
r - Viscosity	Not applicable

10 - Stability and Reactivity

- a - Reactivity
- b - Chemical Stability
- c - Possibility of Hazardous Reaction
- d - Conditions to Avoid
- e - Incompatible Materials
- f - Hazardous decomposition products

11 - Toxicological information

- a - TOXICOKINETICS, METABOLISM AND DISTRIBUTION
 - b - Acute Toxicity
 - c - Epidemiology
 - d - Toxicology
- International Agency for Research on Cancer and National Toxicology Program

12 - Ecological information

- c - Bioaccumulative potential
- d - Mobility in soil
- e - Other adverse effects (such as hazardous to the ozone layer)

13 - Disposal Considerations

- Waste Management and Disposal
- Additional information

14 - Transport information

- a - UN number.
 - b - UN proper shipping name
 - c - Transport hazard class(es)
 - d - Packing group, if applicable
 - e - Environmental hazards (e.g., Marine pollutant (Yes/No))
 - f - Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code)
 - g - Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises
- International

15 - Regulatory information

- 15.1 - United States Regulations
- 15.2 - International Regulations

16 - Other Information

- initial statement
- Devitrification
- Product Stewardship Program
- HMIS HAZARD RATING
- TECHNICAL DATA SHEETS
- Revision Summary
- MSDS prepared by
- Disclaimer