CEM CORPORATION

Safety Data Sheet

Fiberglass Sample Pads

Part Numbers: 200150, 300150, 300170,568056

1. IDENTIFICATION OF PRODUCT AND THE COMPANY

1.1 Product identifiers

Product name: Glass Fiber Sample Pads
Chemical Name: Fiberglass, Special Purpose

1.2 Details of the supplier of the safety data sheet

Company: CEM Corporation
3100 Smith Farm Rd, Matthews, NC 28104

Telephone: 704-821-7015
Fax: 704.821.7894
E-mail address:process.support@cem.com

2. HAZARDS IDENTIFICATION

Classification: **NOT HAZARDOUS in this form**

Flammability 0
Reactivity 0
Environment effects: NONE.
Special Hazards: None
Health effects: Possible irritation to eyes and skin and throat
Main Symptoms: redness of skin

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterization:
Ingredient: Fiberglass paper, man-made fibers with random orientation
Solid material in paper like form
CAS No.:
Concentration: **99**%

4. FIRST AID MEASURES

Skin contact: If irritation, Flush with plenty of water
Eye contact: Flush with plenty of water for at least 15 minutes
Inhalation: Remove to fresh air
Ingestion: Rinse with cool water, multiple times

Personal protection for the first aid person: NONE
Indication for physician: Possible redness of skin from irritation

5. FIRE-FIGHTING MEASURES

Suitable fire extinguishing media: Water, Foam, CO2

Any special protection required for emergency responders: NONE

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Wear disposable gloves
Environment precautions: None, in solid form
Methods of containment: None, this product is in solid form
Methods for cleaning up: Use mechanical methods such as vacuum, or broom and dustpan.

7. HANDLING AND STORAGE

Handling precautions: Avoid any dust in carton
Storage conditions: Keep dry.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limits: Note, product is in solid form. Exposure limits are for loose fibers.

OSHA Limits (29CFR 1910.1000) Air Contaminates; "Inert or Nuisance dust, not otherwise regulated":
Table Z3: PEL 5mg/m^3, TWA: 5mg/mg^3

NIOSH Limits "Fibrous Glass dust":
REL: 3fibers/cm^3, TWA 5mg/cm^3
PEL: TWA 5mg/cm^3

ACGIH Limits "Synthetic Vitreous Fibers":
TWA 5mg/cm^3

Engineering Controls: No health issues when used as directed

Personal Protective Equipment: not necessary
Note: material typically used in a laboratory where general safety requirements may apply

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Nonwoven media, solid, sheet form
Color: White
Odor: None
Flammability: 0
Specific gravity: not known
Boiling point: None, solid
Freezing point: not known
Solubility: not soluble in water

10. STABILITY AND REACTIVITY

Chemical stability: Stable
Possible hazard under special condition: None
Condition to avoid: None
Material to avoid: None
Hazardous decomposition procedures: None

11. TOXICOLOGICAL INFORMATION

Skin contact: **If irritation,** Flush with plenty of water
Eye contact: Flush with plenty of water for at least 15 minutes
Inhalation: Remove to fresh air
Ingestion: Rinse with cool water, multiple times
Acute toxicity:

Inhalation: Dust may irritate respiratory system
Skin: may cause irritation
Eyes: may cause irritation
Ingestion: not applicable

Carcinogenicity: Suspected of causing cancer by inhalation

12. ECOLOGICAL INFORMATION

Not harmful

13. DISPOSAL CONSIDERATIONS

Not regulated

14. TRANSPORT INFORMATION

Classified as a hazardous material? No

DOT classification: Not listed as dangerous goods
IATA/ICAO classification: None
IATA: not regulated
UN numbers: None
UN proper shipping name: None
Packing group: n/a

15. REGULATORY INFORMATION

Road and traffic safety regulation: None

16. OTHER INFORMATION

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