



# SAFETY DATA SHEET

For PART NUMBERS 201550, 201580-P, 155175

## 1. IDENTIFICATION OF PRODUCT AND THE COMPANY

Product Name: **QUARTZ PADS**

Chemical Name: **Quartz Fiber (in sheet form)**

Company information: **CEM**

**3100 SMITH FARM RD.  
MATTHEWS, NC 28104, USA**

**PH: 704.821.7015**

**FX: 704.821.7894**

**24 HR PH: 704.564.4503**

## 2. HAZARDS IDENTIFICATION

**NOT Hazardous**

Classification: **NOT hazardous in pads form.**

**Dust from pads (airborne particulate) classified as “man-made mineral fibre.**

Flammability: **0 Not flammable**

Reactivity: **0**

Environment effects: **none**

Special Hazards: **none**

Health effects:

Main Symptoms: **Dust from pads may cause irritation of skin or throat**

**NO PICTOGRAMS**

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterization: **Quartz Fiber**

Ingredient: **Quartz glass microfiber**

CAS No.:

Concentration: **unknown**

## 4. FIRST AID MEASURES

Skin contact: **Wash skin thoroughly after use.**

Eye contact: **Do not rub eyes while using quartz pads.**

Inhalation: **If irritation occurs remove to fresh air**

Ingestion: **Cannot be ingested in pads form**

Personal protection for the first aid person: **none**

Indication for physician: **Irritation, redness of skin. Possible itching sensation.**

## **5. FIREFIGHTING MEASURES**

Suitable fire extinguishing media: **N/A**

Any special protection required for emergency responders: **None**

## **6. ACCIDENTAL RELEASE MEASURES**

Personal precautions: **Wear protective gloves**

Environment precautions: **None**

Methods of containment: **Not required, paper like material**

Methods for cleaning up: **Vacuum up any dust or wipe up with a wet towel. Never use compressed air.**

## **7. HANDLING AND STORAGE**

Handling precautions: **Use disposable gloves to avoid any possible irritation**

Storage conditions: **Keep in box and keep dry**

## **8. EXPOSURE CONTROLS/ PERSONAL PROTECTION**

Exposure limits: **Only limits for dust. Classified as Mineral Dusts; Inert or nuisance dust  
PEL: 8 hr. TWA 5mg/m<sup>3</sup>**

Personal protection equipment;

Hands protection: **Wear protective gloves to avoid any irritation**

Eye protection: **None required, but used in laboratory where PPE may be required.**

Skin and body protection: **None required**

Respirators protection: **None required when used as directed**

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: **White fibrous paper like material**

Odor: **none**

Flammability: **0 Not flammable**

Specific gravity: **N/A**

Boiling point: **N/A**

Freezing point: **N/A**

Melting Point: **>700°C, (1300°F)**

Solubility: **Not soluble in water**

Vapor pressure: **N/A**

Relative density: N/A  
pH value:  
Decomposition temp.: N/A  
Flash point: N/A

## 10. STABILITY AND REACTIVITY

Chemical stability: **Stable**  
Possible hazard under special condition: **None**  
Condition to avoid: **Avoid inhaling any dust**  
Material to avoid: **None**  
Hazardous decomposition procedures: **None**

## 11. TOXICOLOGICAL INFORMATION

Acute toxicity: **None**

## 12. ECOLOGICAL INFORMATION

**None**

## 13. DISPOSAL CONSIDERATIONS

**None**

## 14. TRANSPORT INFORMATION

Classified as a hazardous material? **NO**  
DOT classification: **Not classified**  
IATA/ICAO classification: **Not classified**  
UN numbers: **None**  
UN proper shipping name: **not required**  
Packing group: **not required**

## 15. REGULATORY INFORMATION

Road and traffic safety regulation: **None**

## 16. OTHER INFORMATION

This information is presented in good faith and believed to be accurate as of the date shown. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other

information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees.

Date Created: 7/25/2011

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