



## MATERIAL SAFETY DATA SHEET - Citadel 2

### 1. Identification of the product and the Company:

Trade name: Citadel 2  
Company: Scientific Lighting Products  
1400 South Old Highway 141  
Fenton, Missouri 63026  
USA  
Telephone: 636-600-4084  
Fax: 636-600-4108

### 2. Composition/ information on the product:

Composition: Molded parts made out of SMC (Sheet Moulding Compound) based on unsaturated polyester resin (solved in styrene), fillers, glass fiber and magnesium oxide.

Hazardous ingredient: none

### 3. Hazards identification:

None

### 4. First-aid measures:

Skin irritation: wash thoroughly with soap and water  
Inhalation: not applicable  
Ingestion: not applicable  
Eyes irritation: not applicable

### 5. Fire-fighting measures:

Extinguishing media: water, foam, dry chemical and carbon dioxide  
Thermal decomposition products: carbon, carbon oxide and carbon dioxide

### 6. Accidental release measures:

Personal precaution: None  
Environmental precaution: None

### 7. Handling and storage:

Storage: keep away from ignition sources  
Handling: no special measures required



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### 8. Exposures controls/ Personal protection:

Exposure: no specific risk of exposure  
Personal protection: no protection is needed -in case of skin irritation (due to glass fiber), we advise to wear gloves or to use protection cream for hands

### 9. Physical and Chemical Proprieties:

Physical state: solid  
Color: white  
Odor: none  
PH: not applicable  
Relative density (kg/dm<sup>3</sup>): 1,7-1,9  
Solubility in water: insoluble  
Vapor pressure: not applicable  
Flash point: not applicable  
Boiling Point: not applicable  
Melting point: not applicable  
Auto-ignition temperature: not applicable  
Explosives properties: none

### 10. Stability and reactivity:

Stable if handle and used in normal atmospheric conditions

### 11. Toxicological information:

None

### 12. Ecological information:

None

### 13. Elimination:

Elimination in an authorized center

### 14. Transport:

No specific precautions or labelling have to be met, as the material is not classified regarding the transport of dangerous goods



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### 15. Regulatory information:

none

### 16. Other information:

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