

Material Safety Data Sheet

Section I

Product Identification: **DYNAMITE POOL PATCH**

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Section II - Components Ingredient

Hazardous Components: **Portland Cement (CAS 65977-15-1)**

OSHA PEL: **50 MPPCF**

ACGIH TLV: **10 mg/m3 - TWA**

**Silica Sand (CAS 14808-60-7)**

OSHA PEL: **0.1 mg/m3 (respirable dust) 0.3 mg/m3 (total dust)**

ACGIH TLV: **0.1 mg/m3 (respirable dust)**

**Lime (CAS 39445-23-3)**

OSHA PEL: **5 mg/m3 (respirable dust) 15 mg/m3 (total dust)**

ACGIH TLV: **10 mg/m3 - TWA**

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SECTION III - PHYSICAL DATA

Boiling Point : **N/A**  
Vapor Pressure : **N/A**  
Vapor Density : **N/A**  
Evaporation Rate : **N/A**  
Solubility in Water : **Miscible**  
Specific Gravity : **2/5**  
Melting Point : **N/A**  
Appearance and odor : **Gray or white coarse textured powder, no odor.**

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Section IV - Fire and Explosion Data

Flash point : **N/A**  
Flammable Limits : **N/A**  
Extinguishable Media : **NA**  
Special Fire Fighting Procedures: **N/A**  
Unusual Fire and Explosion Hazards: **N/A**

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Section V - Reactivity Data

Stability : **Stable**  
Incompatibility : **Mineral Acids**  
Hazardous Decomposition or byproducts: **Thermal decomposition may cause carbon monoxide.**  
Hazardous Polymerization : **Will not occur**

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Section IV - Health Hazard Data

Primary Routes of Entry:

Inhalation: **Yes** Skin : **Yes** Ingestion : **Yes**

Health Hazards

Acute: **Can dry the skin and irritate eyes and upper respiratory system.**

Chronic: **Inhalation may cause inflammation of interior of nose, throat, respiratory tract and headache or nausea.**

Carcinogenicity: **N/A**

NTP: **No** IARC Monographs: **No** OSHA Regulated: **No**

Signs and Symptoms of Exposure: **Shortness of breath; Excessive inhalation may cause headache, nausea, and dizziness.**

Medical Conditions Aggravated by Exposure: **Not known**

Emergency and First Aid Procedure: **Irrigate eyes with water, wash exposed skin areas with water, remove person to fresh air. If accidentally ingested, consult physician.**

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Section VII - Precautions for Safe Handling and Use

Released or Spilled: **Scrape up and place in closed container.**

Waste Disposal Method: **Dispose as common waste according to local, state and federal regulations.**

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Section VIII - Control Measures

Respiratory Protection: **None required if well ventilated.**

Ventilation:

Local Exhaust: **Yes** Mechanical: **N/A** Special: **N/A**

Protective Gloves: **Rubber gloves.**

Eye Protection: **Tight fitting safety goggles.**

Other Protective Clothing: **N/A**

Work Hygienic Practices: **Avoid contact with skin, eyes and clothing. Wash thoroughly after handling.**

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Date: \_\_\_\_\_

Disclaimer:

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