

**Mohawk Materials Company, Inc.**

Concrete Mix



**SECTION 1 : Chemical Product and Company Identification**

**MSDS Name:** Concrete Mix

**Manufacturer Name:** Mohawk Materials Company, Inc.

**Department:** Tulsa/Sand Springs Division

**Address:**

PO Box 640  
Sand Springs, OK 74063

Toll Free: (800) 259-8721

Handi Sak Division  
8300 NW 3rd  
Oklahoma City, OK 73127  
Tel: (405) 789-3001  
Fax: (405) 789-3008  
Toll Free: (800) 299-5228

**Business Phone:** (918) 584-2707

**Business Fax:** (918) 584-2708

For information in North America, call: (918) 584-2707

**Trade Names:**

Strongcrete

**Synonyms:**

Strongcrete

**Chemical Family:** Does not apply

**Chemical Formula:** Mixture of Portland cement, sand, and/or rock

**HMIS**

**Health Hazard:** 2\*

**Fire Hazard:** 0

**Reactivity:** 1

**Personal Protection:** X

Common Name used on product label: Dry Concrete Mix

Chemical Name: Does not apply

Product Codes:



**SECTION 2 : Hazardous Ingredients/Identity Information**

<b>Chemical Name</b>	<b>CAS#</b>	<b>Percent</b>	
Sand & Rock (Quartz)	14808-60-7	Typical: *	

OSHA PEL TWA: 0.1 mg/m3\*\*

ACGIH TLV TWA: 0.1 mg/m3\*\*

<b>Chemical Name</b>	<b>CAS#</b>	<b>Percent</b>	
Portland cement	65997-15-1	Typical: *	

OSHA PEL TWA: 15 mg/m3 (total dust), 5 mg/m3\*\*

ACGIH TLV TWA: 10 mg/m3

Comments:

\*Varies depending on product

\*\*Respirable fraction

PEL: Permissible Exposure Limit established by the Occupational Safety and Health Administration (OSHA)

TLV: Threshold Limit Value established by the American Conference of Governmental Industrial Hygienists (ACGIH)



TOP

### SECTION 3 : Physical And Chemical Characteristics

**Physical State/Appearance:**

Fine powder mixed with sand and/or rock

**Color:**

Gray

**Odor:**

None

**Vapor Pressure:**

(mm-Hg): Does not apply

**Vapor Density:**

(Air = 1): Does not apply

**Boiling Point:**

Does not apply

**Solubility:**

Percent Soluble in Water: Slight (0.1 – 1.0%)

**Specific Gravity:**

(H2O = 1): 2.6 – 2.7

**Evaporation Point:**

(n = Butyl Acetate): Does not apply

**Percent Volatile:**

By Volume: 0%

**FlashPoint:**

Will not ignite

**Auto Ignition Temp:**

Does not apply

**Upper Flammable Explosive Limit:**

In Air (% by volume): Does not apply

**Lower Flammable Explosive Limit:**

In Air (% by volume): Does not apply

Reactivity in Water: Will not evolve flammable or toxic gases



TOP

### SECTION 4 : Fire And Explosion Hazards

**Flash Point:**

Will not ignite

**Flash Point Method:**

Will not ignite

**Upper Flammable or Explosive Limit:** In Air (% by volume): Does not apply

Lower Flammable or Explosive Limit: In Air (% by volume): Does not apply

Auto Ignition Temperature: Does not apply

Extinguishing Media:

Does not apply

Fire Fighting Instructions:

None

Unusual Fire Hazards:

None



TOP

#### SECTION 5 : Health Hazards



TOP

#### SECTION 6 : Emergency And First Aid Procedures



TOP

#### SECTION 7 : Reactivity Data

Reactivity:

Reactivity in Water: Will not evolve flammable or toxic gases



TOP

#### SECTION 8 : Precautions For Safe Handling



TOP

#### SECTION 9 : Control Measures



TOP

#### SECTION 10 : Other Information

HMIS:

Health Hazard: 2\*

Fire Hazard: 0

Reactivity: 1

Personal Protection: X

Disclaimer:

The information contained within was obtained from authoritative sources and is believed to be accurate for the manner in which the product is intended to be used. Other uses could result in ramifications which are not included within this document.

Copyright© 1996–2009 Actio Corporation. All Rights Reserved.