

JET SET

CEMENT CORP.

**35 YEARS PROOF OF
EXCELLENCE IN
CONCRETE REPAIR**

[Home](#) [Contact](#)

[Products](#)

[MSDS](#)

[Information](#)

[Instructions](#)

[Videos](#)

[Contact](#)

Jet Set Concrete Restore

[Back to MSDS](#)

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

US Department of Labor

Occupational Safety and Health Administration
Form Approved, OMB No. 1218-0072

Section I: Information

JET SET Concrete Restore

Emergency Telephone Number, Jet Set Cement Corp. (510) 632-7800, (877) 239-7800

Date prepared: December, 2004

Section II - Hazardous Ingredients/Identity Information

Hazardous Components Specific Chemical Identity:

Common Name(s)	CAS#	OSHA PEL	ACGIH TLV
OTHER %			
Calcium Salts - Cement	65997-15-1	10 mg/m3	10 mg/m3
None N.A.			
Calcium Sulphate hemihydrate	7778-18-9	5 mg/m3	10 mg/m3
None N.A.			
Silica Sand	14808-60-7	0.1 mg/m3	0.1 mg/m3
None N.A.			
Calcium Aluminates		15 mg/m3	10 mg/m3
None N.A.			
Calcium Alumino ferrites		15 mg/m3	10 mg/m3
None N.A.			
Calcium Alumino silicates		15 mg/m3	10 mg/m3
N.A.			None
Calcium Titanate		15 mg/m3	10 mg/m3
N.A.			None

**Proprietary Ingredients

15 mg/m3 for TOTAL DUST

**Proprietary ingredients are comprised of products that fully comply with maximum limits

allowed under OSHA PEL, ACGIH TLV, and other safety limits.

Section III - Physical/Chemical Characteristics

Boiling Point:	N.A.	Specific Gravity (H2O = 1):	3.00
Vapor Pressure (mm Hg.):	N.A.	Melting Point:	N.A.
Vapor Density (AIR = 1):	N.A.	Evaporation Rate:	N.A.
Solubility in Water:	Slight (0.1 - 1 %)		
Appearance and Odor:	Grey (or white) powder, odorless		

Section IV - Fire and Explosion Hazard

Flash Point (Method Used)	N/A
Flammable Limits:	LEL N/A UEL N/A
Extinguishing Media:	None (Not Combustible)
Special Fire Fighting Procedures:	None (Not Combustible)
Unusual Fire and Explosion Hazards:	None (Not Combustible)

Section V - Reactivity Data

Stability:	STABLE	Conditions to Avoid:	NONE
Hazardous Polymerization:	WILL NOT OCCUR	Conditions to Avoid:	

NONE

Incompatibility (Materials to Avoid):

NONE

Section VI - Health Hazard DataRoute(s) of Entry: Inhalation? YES; Skin? YES; Ingestion?
YES

Health Hazards (Acute and Chronic):

Extended respiration of crystalline silica may cause silicosis, a lung disorder which may be deadly. Wet Jet Set Concrete Restore can cause dry skin and alkali burns. Cement dust can irritate the eyes and upper respiratory system.

Carcinogenicity:

NTP?

IARC Monographs?

OSHA

Regulated?

YES

YES

NO

Respirable crystalline silica has been determined to be carcinogenic. Do not breathe dust. Coughing, congestion, shortness of breath may be symptoms.

Signs and Symptoms of Exposure:

Dry skin, irritated nose or eyes, coughing, hard to breathe may be symptoms of cement dust exposure.

Medical Conditions Generally Aggravated by Exposure:

NONE

Emergency and First Aid Procedures:

Irrigate eyes with water, wash affected areas of the body with soap and water, use hand-creams.

Section VII - Precautions for safe handling and use

Steps to be taken in Case Material is Released or Spilled: Use dry clean-up methods that avoid creating dust.

Waste Disposal Method: In accordance with local, state and federal regulations.

Precautions to be Taken in Handling and Storing:

NONE

Other Precautions:

NONE

Section VIII - Control Measures

Respiratory Protection: In dusty environments, use of a NIOSH approved respirator is recommended.

Ventilation: Local exhaust if necessary Special: None
 Mechanical (General) if necessary Other: None

Protective Gloves: Yes (if desired)

Eye Protection: Recommended in dusty environments

Other Protective Clothing or Equipment: None

Work/Hygienic Practices: Gloves will protect hands from dryness if desired