



Revision Number: 001.0

Issue date: 11/30/2016

**1. PRODUCT AND COMPANY IDENTIFICATION**

**Product name:** Ceresit DX Xpress (MX) **IDH number:** 2169600  
**Product type:** compound mortar **Region:** Mexico

**Company name:**  
 Henkel Capital S.A. de C.V.  
 Blvd. Magnocentro 8- P2  
 Centro Urbano Interlomas  
 52760 Huixquilucan Edo. de Mexico  
  
 Mexico  
  
 Phone: +52 (55) 33003000

**Emergency Telephone:**  
 In case of emergency, Please call to SETIQ 01 800 0 0214 00 or 55 59 15 88, available 24 hours per day, and 365 days per year.

**2. HAZARDS IDENTIFICATION**

**EMERGENCY OVERVIEW**

<b>Physical state:</b>	powder	<b>HEALTH:</b>	1
<b>Color:</b>	light grey	<b>FLAMMABILITY:</b>	0
<b>Odor:</b>	odourless	<b>REACTIVITY:</b>	0
		<b>Personal Protection:</b>	See MSDS Section 8

**WARNING:** Not classified as hazardous.

**Relevant routes of exposure:** Skin, Inhalation, Eyes, Ingestion

**Potential Health Effects**

**Inhalation:** slightly irritating  
**Skin contact:** Local discomfort.  
**Eye contact:** Causes eye irritation.  
**Ingestion:** May cause gastrointestinal tract irritation if swallowed.

**Existing conditions aggravated by exposure:** None generally recognized.

See Section 11 for additional toxicological information.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

Hazardous components	CAS-No.	%	UN no.:	HMIS III				
				S	I	R	E	Others
Quartz (SiO2) "respirable particulates (reaches the alveoli)" (RCS) >=1% - <10%	14808-60-7	30 - 50	0000	1	0	0	B	None
Cement, portland, chemicals, low chromate	65997-15-1	1 - 7		2	0	0	B	None

**4. FIRST AID MEASURES**

**Inhalation:** Immediately remove victim to fresh air. Get immediate medical attention.

**Skin contact:** Wash affected area immediately with soap and water.

**Eye contact:** Wash with plenty of water immediately and continue for several minutes, holding eyelid open. Consult a doctor.

**Ingestion:** Do not induce vomiting.

**Antidote:** Not available.

**Information for Physician:** Not available.

**Other health properties:** If adverse health effects develop seek medical attention.

## 5. FIRE FIGHTING MEASURES

**Flash point:** Not available.

**Autoignition temperature:** Not available.

**Flammable/Explosive limits - lower:** Not available.

**Flammable/Explosive limits - upper:** Not available.

**Extinguishing media:** Water spray (fog), foam, dry chemical or carbon dioxide.

**PPE for fire-fighting:** Wear self-contained breathing apparatus.

**Unusual fire or explosion hazards:** Formation of toxic gases is possible during heating or in fires.

**Hazardous combustion products:** carbon monoxide

## 6. ACCIDENTAL RELEASE MEASURES

Use personal protection recommended in Section 8, isolate the hazard area and deny entry to unnecessary and unprotected personnel.

**Environmental precautions:** Do not empty into drains / surface water / ground water. Contain spill.

**Clean-up methods:** Remove mechanically.

**Small Spillage / Large Spillage:** Keep unprotected persons away.

## 7. HANDLING AND STORAGE

**Handling:** Ensure that workrooms are adequately ventilated.

**Storage:** Ensure adequate ventilation. Store in a dry place. Store in original container until ready to use.

**Shelf Life Statement: Not available.**

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Employers should complete an assessment of all workplaces to determine the need for, and selection of, proper exposure controls and protective equipment for each task performed.

Hazardous components	ACGIH TLV	LMPE -PPT	LMPE -CT	LMPE -P	IPVS (IDLH)
Quartz (SiO <sub>2</sub> ) "respirable particulates (reaches the alveoli)" (RCS) >=1% - <10%	0.025 mg/m <sup>3</sup> TWA Respirable fraction.	None	None	None	25 mg/m <sup>3</sup> 50 mg/m <sup>3</sup>
Cement, portland, chemicals, low chromate	1 mg/m <sup>3</sup> TWA Respirable fraction.	None	None	None	5,000 mg/m <sup>3</sup>

**Engineering controls:** Ensure good ventilation/suction at the workplace.

**Respiratory protection:** Suitable breathing mask when there is inadequate ventilation.

**Hand protection** Use protective gloves.

**Eye/face protection:** Wear protective glasses.

**Skin protection:** Suitable protective clothing

**PPE for extraordinary conditions:** Use only in well ventilated areas. Good industrial hygiene practices should be observed.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical state:** powder  
**Color:** light grey  
**Odor:** odourless  
**Odor threshold:** Not available.  
**pH:** Not available.  
**Vapor pressure:** Not available.  
**Boiling point/range:** Not available.  
**Melting point/ range:** Not available.  
**Vapor density:** Not available.  
**Flash point:** Not available.  
**Flammable/Explosive limits - lower:** Not available.  
**Flammable/Explosive limits - upper:** Not available.  
**Autoignition temperature:** Not available.  
**Evaporation rate:** Not available.  
**Solubility in water:** Not available.  
**Partition coefficient (n-octanol/water):** Not available.  
**VOC content:** Not available.

## 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions of storage and use.

**Hazardous reactions:** Not available.

**Hazardous decomposition products:** None if used for intended purpose.

**Incompatible materials:** None if used for intended purpose.

**Conditions to avoid:** None if used for intended purpose.

## 11. TOXICOLOGICAL INFORMATION

**Acute inhalation product toxicity:** Inhalation of dust may be irritating for the respiratory system.

Hazardous components	Carcinogenic	Data Source	Mutagenic	Data Source	Teratogenic	Data Source
Quartz (SiO <sub>2</sub> ) "respirable particulates (reaches the alveoli)" (RCS) >=1% - <10%	Yes	IARC	Not available.		Not available.	
Cement, portland, chemicals, low chromate	Not available.		Not available.		Not available.	

## 12. ECOLOGICAL INFORMATION

**Ecological information:** Do not empty into drains, soil or bodies of water.

### 13. DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

Recommended method of disposal: Dispose of in accordance with local and national regulations.

### 14. TRANSPORT INFORMATION

**Road transport ADR:**

Proper shipping name:	Not regulated
Hazard class or division:	None
Identification number:	None
Packing group:	None

**International Air Transportation (ICAO/IATA)**

Proper shipping name:	Not regulated
Hazard class or division:	None
Identification number:	None
Packing group:	None

**Water Transportation (IMO/IMDG)**

Proper shipping name:	Not regulated
Hazard class or division:	None
Identification number:	None
Packing group:	None

### 15. REGULATORY INFORMATION

No additional information

### 16. OTHER INFORMATION

This material safety data sheet contains changes from the previous version in sections: New Material Safety Data Sheet format.

**DISCLAIMER:** The data contained herein are furnished for information only and are believed to be reliable. However, Henkel Capital does not assume responsibility for any results obtained by persons over whose methods Henkel Capital has no control. It is the user's responsibility to determine the suitability of Henkel's products or any production methods mentioned herein for a particular purpose, and to adopt such precautions as may be advisable for the protection of property and persons against any hazards that may be involved in the handling and use of any of Henkel Capital's products. In light of the foregoing, Henkel Capital specifically disclaims all warranties, express or implied, including warranties of merchantability and fitness for a particular purpose, arising from sale or use of Henkel Capital's products. Henkel Capital further disclaims any liability for consequential or incidental damages of any kind, including lost profits.