

MSDS - CONCRETE REPAIR MORTAR : MIX & FIX

SECTION 1 – PRODUCT IDENTIFICATION

Product identification/ Commercial Name :	MIX & FIX
Product Code /Internal Identification :	None
Product use / Description :	Construction and repair of concrete
Chemical Name :	
Famille Chimique :	
Date de la fiche signalétique :	8 september 2015
Supplier identification :	Concordel Inc. 3551 boul. St-Charles Suite 335, Kirkland, Qc, Canada, H9H 3C4 Tel: 514-570-0906
Manufacturer Identification :	Same as the supplier
Emergency number :	1-855-599-1122
SIMDUT classification :	

SECTION 2 – HAZARDS IDENTIFICATION

Overview in case of emergency :	Caution: corrosive powder. May cause burns and irritation to the skin, can cause irritation to the eyes . Avoid breathing dust
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POTENTIALS HEALTH EFFECTS

Administration way :	Skin contact, eye contact , ingestion and inhalation
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Effet de l'exposition de courte durée (aiguë) :

Inhalation :	Avoid breathing dust, may cause respiratory irritation. Irritation to the mucous membranes. May aggravate existing respiratory problems.
Skin:	May cause burning and irritation
Eyes :	May cause irritation
Ingestion :	N/A (ingestion is not a risk in normal use)
Longterm exposition effects (chronic) :	Prolonged exposure may cause irritation to eyes, skin and mucous membranes.
Others importants hazards:	Consult Section 11 for more information

SECTION 3 – CHEMICAL COMPOSITION / HAZARDOUS INGREDIENTS

Ingredient	No. CAS	% weight	DL50 (voie, espèce)	CL50 (espèce)
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Silice cristalline, Quartz	14808-60-7	50-60		
Magnésium Oxide	01309-48-4	4-5		
SECTION 4 – FIRST AID				
Inhalation :	f overexposure, evacuate to fresh air , dust in the mucous membranes will dissipate .			
Skin contact :	Wash with soap and water			
Eye contact:	Rince eyes with water for15 minutes			
Ingestion :	The product harden when humid, if ingested, may cause obstruction. Call a doctor.			
SECTION 5 – FIGHTING FIRE				
Fire hazards / conditions of flammability:	Nonflammable			
Flash point (Method):	None			
Lower flammable limit (% by volume)	None			
Upper Flammable Limit (% by volume)	None			
Mechanical Impact:	none			
Sensitivity to static discharge:	none			
Auto-ignition temperature:	none			
Extinguishing Media:	none			
Special processes of struggle against fire / equipment:	none			
Hazardous Combustion Products:	none			
SECTION 6 – MEASURES IN CASE OF SPILL				
Personnal protection :	Restrict access until cleanup is complete and that, by qualified personnel. All those in charge of cleaning should wear appropriate protective equipment (see section8)			
Intervention in case of spill	Ventilate the spill site			
Environmental precautions :	Prevent infiltration into sewers, in streams or small spaces . throw while respecting local, state and national regulations.			
SECTION 7 – HANDLING AND STORAGE				
Safe handling procedures :	Before manipulating this product, it is very important o ensure that the requirements for personal protection and hygiene are respectées.Les workers who use this product must have training with respect to the risks associated with			

	use. Label containers properly. Make sure to ventilate. Avoid breathing dust, vapors and mists. Avoid contact with eyes, skin and clothing. Avoid generating high concentration of dust, vapors or mists. Keep containers tightly closed when not in use.
Requirements storage materials:	Store in a cool, dry, well ventilated space. Make inspection of all incoming containers to make sure they are properly labeled. The storage area should be clearly identified, clear of obstruction and accessible only to qualified personnel.
Incompatible materials :	none

SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposition limitation :	Avoid prolonged exposure
Engineering measures:	Utiliser le produit avec une bonne ventilation. Système de ventilation par aspiration à la source recommandé pour maintenir les concentrations de contaminants bien inférieures aux limites d'exposition.
Respiratory Protection:	Wear a mask
clothing and protective equipment:	wear protective gloves against chemical products (waterproof), and other protective clothing to prevent repeated or prolonged contact with the skin during all handling operations. Wear chemical splash goggles to prevent mist, vapor or dust from coming into contact with eyes. Ensure that eyewash stations, safety and cleaning area showers are close to the workstation.
Comment on the general hygiene:	Avoid generating high concentrations of dust, mist or vapor. Avoid contact with skin and eyes. Avoid breathing dust, vapors and mists. Never eat or drink near the workplace. A good personal hygiene after using the product. Clean clothing before reuse.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

État physique, couleur et odeur :	Solid, gray powder, no odor
Seuil de l'odeur :	None
pH :	None
Point d'ébullition :	None
Point de fusion/congélation :	None
Tension de vapeur :	None
Coefficient de répartition huile/eau :	None
Solubilité dans l'eau :	
Densité (eau=1) :	
Densité de vapeur (air=1) :	

Evaporation rate(acétate de n-butyle = 1) :	
% volatility (volume) :	
SECTION 10 – DATA ON REACTIVITY AND ON STABILITY	
Stability and reactivity :	Stable under recommended conditions prescribed handling and storage
Polymerization :	hazardous polymerization will not occur
Conditions to be avoided:	None
Materials to be avoided:	None
Products and decomposition dangerous :	None
SECTION 11 – TOXICOLOGICAL PROPERTIES	
Toxicological data :	Consult section 3 for more information
Carcinogenicity :	Unknown
teratogenicity, mutagenicity, other reproductive effects:	Unknown
Sensibilisation of the skin:	None
Sensibilisation of respiratory tracts :	May aggravate existing respiratory problems
Conditions aggravated by exposure:	Prolonged exposure may cause irritation to eyes, skin and mucous membranes
Synergistic materials :	Unknown
SECTION 12 B- ECOLOGICAL INFORMATION	
Environmental impact :	Il n'existe aucune données sur le produit lui-même
Important environmental characteristics:	None
toxicity to aquatic organisms:	None
SECTION 13 – WASTE DISPOSAL	
Conditions of storage and handling:	Store the material for disposal as indicated in Section in Section 7 (Handling and Storage)
Elimination method:	Review the federal, provincial and local requirements prior to disposal
Information on dangerous goods transport (TMD) :	None
Classification TMD :	None
Special case :	None

SECTION 14 – REGLEMENTATION INFORMATION

Prepared by :

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Phone :

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End of the MSDS.