

MATERIAL SAFETY DATA SHEET

SECTION 1 : PRODUCT INFORMATION

PRODUCT: SCREWS FINISHING COMPOUND Part B
USAGE : FLEXIBLE PROTECTIVE AND WATERPROOFING SLURRY SEAL

MANUFACTURER: FINEX INC.
110 boulevard Bord de l'Eau
Valleyfield, Qc, J6S 4V3

EMERGENCY TELEPHONE NUMBER ; CANUTEC (collect) (613) 996-6666

TDG Classification:	Not regulated	WHMIS Classification	D2A, E
UN Number:	Not established	Class:	Not applicable
Packaging Group:	Not applicable		

SECTION II : HAZARDOUS INGREDIENTS

Hazardous ingredients	%	T.L.V.	#Cas	LD ₅₀ (mg/kg) (species, route)	LC ₅₀ (species, route)
SILICA SAND	40-70	*.1 mg/m ³	14808-60-7	Not available	Not available
PORTLAND CIMENT	30-60	**10mg/m ³	65997-15-1	Not available	not available
*Total dust					
**Breathable dust					

SECTION III : PHYSICAL CHARACTERISTICS

Physical state :Powder Appearance and odor :Grey powder, no odor. Odor threshold :Not applicable Evaporation rate :Not applicable Vapor density :Not applicable Vapor pressure :Not applicable	Boiling point :Not applicable Freezing point :Not applicable Density :2,8 Water solubility :<1% PH :Not established % volatility :0 Water/oil distribution :Not established
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SECTION IV : FIRE AND EXPLOSION HAZARDS		
<p>Inflammability :No If yes, under what conditions : Extinguishing methods :Not applicable</p> <p>Special methods :None</p>	<p>TDG inflammability clas :Not applicable Flammable upper limits :Not applicable Flammable lower limits :Not applicable Flash point (method us :Not applicable Auto-ignition temperatu :Not applicable Dangerous combustion :Not applicable</p> <p>Protect from mechanic :No</p> <p>Protect from static discharge :No</p>	
SECTION V : REACTIVITY DATA		
<p>Chemical stability :Yes If not, under what conditions :</p> <p>Incompatibility with other material :Yes If yes, which ones :Water</p>	<p>Dangerous decomposition products :Calcium Hydroxide at water contact.</p> <p>Polymerisation Risks :No</p>	

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SECTION VI : TOXIC PROPERTIES

ROUTE OF ENTRY/CONTACT

<p>Eyes :May cause irritation, burns and damages to the eyes, may cause cornea inflammation.</p>	<p>Ingestion :May cause irritation to the throat.</p>
<p>Skin :May cause irritation, burns and allergic reactions. The cement can burn the skin without great heat sensation.</p>	<p>Carcinogenicity NTP: No OSHA: No IARC: Yes According to the IARC the quartz silica is a probable cause of cancer.</p> <p>Toxic effects on reprod No</p> <p>Teratogenicity No</p> <p>Mutagenicity No</p>
<p>Inhalation :May cause irritation to the respiratory system, inflammation of the nose tissues. A regular exposure to the quartz silica may cause changes to the lung fibers and lead to a silicosis.</p>	<p>Product with synergistic Unknown</p>

An acute or chronic exposure will increase the toxicologic problems mentioned in this section and may aggravate respiratory problems.

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SECTION VII : PREVENTIVE MEASURES			
INDIVIDUAL EQUIPMENT PROTECTION			
Gloves	:Ordinary; avoid direct skin contact with cement	Handling and Equipment methods	:Avoid dust exposure
Respiratory equipment	:NIOSH approved mark for dust		
Eyes	:Safety glasses	Warehouse requirements	:Keep all containers closed in a cool, dry area.
Shoes	:Ordinary		
Clothing	:Ordinary		
Other	:No	Special shipping instructions	:Protect from humidity.
Ventilation:	:Sufficient ventilation required to control the dust.	Residue elimination	:Harden with water and dispose of like domestic garbage.
Procedure in case of leaks	:Try to recycle if the product is not contaminated. Protect yourself from the dust. Pick-up the spills with a vacuum in order to prevent dust spread.		

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SECTION VIII :FIRST AID		
Skin	:Wash with plenty of soap and water the exposed areas Consult a physician if irritation persists.	
Eyes	:Clean with water for at least 15 minutes Consult a physician immediately.	
Inhalation	:In the case of overexposure, evacuate to fresh air Consult a physician immediately.	
Ingestion	:Do not induce vomiting. Drink plenty of water, consult a physician. Do not give anything by mouth to an unconscious person.	
SECTION IX : PREPARATION INFORMATION		
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