



MATERIAL SAFETY DATA SHEET

Product Identifier:

Industrial Sand

SECTION 1 - PRODUCT IDENTIFICATION AND USE

Product identification: Industrial Sand			
PIN/ UN No: N/AV		MSDS Number:	
Molecular Weight: N/AV			
Chemical Name: Mineralogical			
Chemical Family: Natural aggregate		Chemical Formula: N/AV	
Pest Control Product (PCP #): N/AV		Stock Number: N/AV	
Product Group: Sakrete			
Product Use: Dry sand		NFPA Hazard Ratings: Fire: N/AV Toxicity: N/AV Special:	
WHMIS Classification: D2 E		Means of Classification: CLASS. BY MANUFACTURER	
Manufacturers Name: Basalite Concrete Products, Vancouver, ULC.		Suppliers Name: Basalite Concrete Products, Vancouver, ULC.	
Street Address: 1280 W.77th Avenue		Street Address: 1280 W.77th Avenue	
City: Vancouver	Province: BC	City: Vancouver	Province: BC
Postal Code: V6P 3G8	Emergency Telephone No. 604- 269 – 2120	Postal Code: V6P 3G8	Emergency Telephone No. 604- 269 – 2120
Comment: Ask for Rocky Pantiluk or the Director Loss Control			

SECTION 2 - HAZARDOUS INGREDIENTS

Hazardous Ingredients	% Ratio	CAS Number: PIN Number:	Test: Related Information:	Value:
None	N/AP	N/AP	N/AP	N/AP

SECTION 3 - PHYSICAL DATA

Odour & Appearance: Light buff particles with mild, earthy odour.			
Physical State: SOLID		Odour Threshold: N/AP	
Freezing Point (°C): N/AP		Boiling Point (°C): N/AP	
Vapour pressure (mm Hg): N/AP	Vapour Density (Air=1) N/AP	Percent Volatile: N/AP	Evaporation Rate: N/AP
pH: N/AV	Specific Gravity: 2.66	Coeff. Water/ Oil Distribution: N/AP	Percent Soluble (@ 20°C): <1%

SECTION 4 - FIRE AND EXPLOSION DATA



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Flammability: N/AP	If yes, under which conditions? N/AP	
Extinguishing Media: N/AP		
Special Fire Fighting Procedures: N/AP		
Unusual Fire and Explosion Hazards: N/AP		Auto-Ignition temperature (°C) N/AP
Flashpoint (°C) and method: N/AP N/AP	Upper flammability limit (% by volume) : N/AP	Lower flammability limit (% by volume) : N/AP
Hazardous Combustion Products: N/AP		
Explosion data: Sensitivity to impact: N/AP		Sensitivity to static discharge: N/AP

SECTION 5 - REACTIVITY DATA

Chemical stability: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Comment: Keep dry until used.	
Incompatibility with other substances: N/AP	If so, which ones? N/AP	
Reactivity, and under what conditions: None.		
Hazardous polymerization: N/AP		
Hazardous decomposition products: N/AP		

SECTION 6 - TOXICOLOGICAL PROPERTIES

Route of Entry: Skin Contact <input type="checkbox"/>	Skin Absorption: <input type="checkbox"/>	Eye Contact: <input checked="" type="checkbox"/>	Inhalation: <input checked="" type="checkbox"/>	Ingestion: <input type="checkbox"/>
Effects of acute exposure to product: INHALATION: Irritating to upper respiratory system. Dust can inflame nasal tissue. EYE CONTACT: Can irritate eyes. Dust may cause inflammation to cornea.				
Effects of chronic exposure to product: None.				

Exposure Limits: TWA: 10mg/M3



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STEL: N/AV		
C: N/AV		
OSHA PEL: N/AV		
ACGIH TLV: N/AV		
Carcinogen by NTP: N/AV	Carcinogen by IARC N/AV	OSHA Controlled: N/AV
Irritancy: EYES: Can irritate eyes. BREATHED IN: Can irritate nose & throat.		
Sensitization: None.		
Carcinogenicity: N/AP		
Teratogenicity: N/AV	Reproductive Toxicity: N/AV	
Mutagenicity: N/AV	Synergistic Products: N/AV	
Medical Conditions Aggravated by Exposure: Fine dust may aggravate asthma and other breathing conditions.		

SECTION 7 - PREVENTATIVE MEASURES

Personal Protective Equipment: None required.
Personal Protective Equipment: N/AP
Engineering controls: VENTILATION: Local exhaust to control airborne dust levels below 10mg/M3 TWA (cement dust).
Leak & Spill Procedures: AVOID BREATHING DUST.
Waste Disposal: Dispose of as common waste in accordance with applicable Federal, Provincial, and local environmental regulations.
Handling Procedures and Equipment: Avoid breathing dust.
Storage Requirements: N/AP
Special Shipping Information: Keep dry.

SECTION 8 - FIRST AID MEASURES



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Specific Measures:

INHALATION: Move person to fresh air. If person has difficulty breathing, seek medical advice.

EYE CONTACT: Irrigate with water for at least 15 minutes, until no trace of product remains. If irritation develops or persists, consult physician.

INGESTION: Drink large amounts of water. Do not induce vomiting, seek immediate medical attention.

SECTION 9 - PREPARATION DATE OF MSDS

Prepared By: (Group, Department, Etc.) Rocky D. Pantiluk, A.Sc. T. Basalite Concrete Products, Vancouver, ULC. 1280 W.77th Avenue Vancouver, BC V6P 3G8	Phone Number: 604 – 269 – 2120	Date: 09 / 03 / 05 (yy/ mm/ dd)
Workplace MSDS Transcribed by: Laura Voci Basalite Concrete Products, Vancouver, ULC. 1280 W.77th Avenue Vancouver, BC V6P 3G8	Phone Number: 604 – 269 – 2120	Date: 09 / 03 / 05 (yy/ mm/ dd)

The information in the MSDS is believed to be accurate at the time of preparation, but no guarantees are given.