



MATERIAL SAFETY DATA SHEET

Product Identifier:

Masonry Cleaner

SECTION 1 PRODUCT IDENTIFICATION AND USE

Product identification: Masonry Cleaner			
PIN/ UN No: N/AV	MSDS Number: 3404 OC.	Molecular Weight: N/AV	
Chemical Name: N/AV			
Chemical Family: N/AV		Chemical Formula: N/AV	
Pest Control Product (PCP #) : N/AV	Stock Number: N/AV	Product Group: N/AV	
Product Use: Clean Masonry		Synonyms: Concrete Cleaner	
WHMIS Classification: E.		Means of Classification: Class. By Manufacturer	
Manufacturers Name: Insul-Mastic/ Websen		Suppliers Name: Basalite Concrete Products Vancouver ULC.	
Street Address: 861 Derwent Way, Annacis Island		Street Address: 1280 West 77th Avenue	
City: New Westminster	Province: BC	City: Vancouver	Province: BC
Postal Code: V3M 5R4	Emergency Telephone No. 604 – 522 - 2811	Postal Code: V6P 3G8	Emergency Telephone No. 604 – 269 – 2120

SECTION 2 HAZARDOUS INGREDIENTS

Hazardous Ingredients	% Ratio	CAS Number: PIN Number:	Test: Related Information:	Value:
Phosphoric Acid	10 – 30	7664-38-2	LD 50: 1530 mg/kg Oral, Rat LC 50: 100 mg/M3 TCLO, Human.	N/AV
Hydroxyacetic Acid	3 - 7	79-14-1	LD 50: 1950 mg/kg Oral Rat. LC 50: 7.7 mg/L	N/AV

SECTION 3 PHYSICAL DATA

Odour & Appearance: Colourless liquid.			
Physical State: Liquid		Odour Threshold: Odourless.	
Freezing Point (°C): 0° C (Approximately)		Boiling Point (°C): 100° C (Approximately)	
Vapour pressure (mm Hg): N/AV	Vapour Density (Air=1): N/AV	Percent Volatile: N/AV	Evaporation Rate: As water.
pH: 1.03	Specific Gravity: 1.13	Coef. Water/ Oil Distribution: N/AV	Percent Soluble: N/AV



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SECTION 4 FIRE AND EXPLOSION DATA

Flammability: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	If yes, under which conditions?	
Extinguishing Media: N/AP		
Special Fire Fighting Procedures: None		
Unusual Fire and Explosion Hazards: None		Auto-Ignition temperature (°C): N/AP
Flashpoint (°C) and method: None	Upper flammability limit (% by volume): N/AP	Lower flammability limit (% by volume): N/AP
Hazardous Combustion Products: None		
Explosion data: Sensitivity to impact: None		Sensitivity to static discharge: N/AP

SECTION 5 REACTIVITY DATA

Chemical stability: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	If no, under which conditions?
Incompatibility with other substances: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	If so, which ones? Oxidisers. May react with soft metals (ALUMINUM, TIN, ZINC) to form flammable hydrogen gas.
Reactivity, and under what conditions: None	
Hazardous decomposition products: Oxides of phosphorous and carbon may be produced on thermal decomposition.	

SECTION 6 TOXICOLOGICAL PROPERTIES

Route of Entry: Skin Contact <input checked="" type="checkbox"/>	Skin Absorption: <input checked="" type="checkbox"/>	Eye Contact: <input checked="" type="checkbox"/>	Inhalation: <input type="checkbox"/>	Ingestion: <input checked="" type="checkbox"/>
Effects of acute exposure to product: Irritant to and may cause burns to all parts of the body. Skin contact: May cause burns on prolonged contact. Skin absorption: No known hazard. Eye contact: Will cause severe irritation; may cause burns on prolonged contact. Inhalation: Spray mists may cause irritation to respiratory tract. Ingestion: May cause burns to the digestive system.				
Effects of chronic exposure to product: N/AV				



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Exposure Limits: N/AP		
TWA:		
Other:		
STEL:		
C:		
OSHA PEL:		
ACGIH TLV:		
Carcinogen by NTP: N/AP	Carcinogen by IARC: N/AP	OSHA Controlled: N/AP
Irritancy: Irritant to all parts of the body.		
Sensitization: N/AV		
Carcinogenicity: N/AV		
Teratogenicity: N/AV	Reproductive Toxicity: N/AV	
Mutagenicity: N/AV	Synergistic Products: N/AV	
Medical Conditions Aggravated by Exposure: N/AV		

SECTION 7 PREVENTATIVE MEASURES

Personal Protective Equipment:		
Gloves (specify): Wear rubber gloves.	Respirator (specify) Anit mist mask when required.	Eye (specify) Full face shield recommended.
Footwear (specify): Rubber boots for spill clean-up.	Clothing (specify) Long sleeved garments recommended..	Other (specify) Rubber or plastic apron recommended.
Engineering controls: General ventilation required.		
Leak & Spill Procedures: Stop leak, and contain spill. Neutralise with powdered chalk or lime. Pick up neutral waste and place into approved container for disposal. Wash down floor.		
Waste Disposal: Only dispose of into an approved facility according to all Government regulations.		
Handling Procedures and Equipment: Handle with care.		
Storage Requirements: No special requirements.		
Special Shipping Information: Phosphoric acid solution, Class 8 (9.2), UN 1805, PG 111		



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SECTION 8 FIRST AID MEASURES

Specific Measures: Eyes: Wash well with plenty of clean running water for 10 minutes; hold eyelids open occasionally. If irritation persists contact a physician.

Skin: Wash well with plenty of soap and water. If irritation develops contact a physician. Wash all contaminated clothing and shoes prior to re-use.

Inhalation: Remove to fresh air and contact a physician.

Ingestion: Do not induce vomiting. Wash out mouth and give water or milk to drink. Contact a physician. Do not give an unconscious person anything to drink.

SECTION 9 PREPARATION DATE OF MSDS

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

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