

1. IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND OF THE COMPANY

Identification of Preparation: Date of Safety Data Sheet:	Concrete Stain Away	
	September 1, 2015	
Use of Preparation:	Surface treatment.	
Company Identification:	HALABI CHEMICALS LTD. 127 OZERNA ROAD NW EDMONTON, AB T5Z 2Z4 OFFICE: 780-473-2608	
Company Emergency Telephone Number	Emergency Phone: 780-932-3848	
Transportation Emergency Telephone Number	CANUTEC 613-996-6666 or * 666 for cell phone	

2. HAZARD IDENTIFICATION **Emergency Overview:** OSHA / WHMIS 2015 Hazards WHMIS information: This product is not a WHMIS controlled product in Canada. It does not meet any of the criteria for a controlled product provided in Part IV of the Controlled Products Regulations (CPR). OSHA: This material is classified as not hazardous under OSHA regulations (29CFR 1910.1200). Classification of substance or mixture **GHS-US/Canadian classification: GHS Hazards** Not required. Label Elements **GHS** Labeling Hazard Pictograms (GHS): Not required. Signal Word (GHS): Not required. Hazard Statements (GHS): Not required. **Precautionary Statements (GHS):** Not required. Response (GHS): Not required.

HAL20



3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Description: Chemical Blend

Ingredient	CAS#	% by	Classification
		Wt	

*This product does not contain ingredients at levels requiring disclosure under WHMIS 2015 of OSHA GHS.

4. FIRST AID MEASURES	
Inhalation:	Remove to fresh air. If symptoms persist consult physician.
Eye Contact:	Remove contacts. Flush with water for at least 20 minutes, occasionally lifting the upper and lower eyelids. Repeat if required. If irritation persists get medical attention.
Skin Contact:	Thoroughly wash exposed skin with soap and water. Remove any contaminated clothing and wash before reuse.
Ingestion:	Wash out mouth with water. Drink plenty of water. Do not induce vomiting unless directed by medical personal. Never give anything to an unconscious person. Get medical aid.
Notes to Physician:	Treatment based on judgment of attending physician.
5. FIRE FIGHTING MEASURES	
Suitable extinguishing media:	As per surrounding fire.
Unsuitable extinguishing media:	No information available.
Special exposure hazards Special safety equipment: Fire and explosion Further information	Fire or excessive heat may produce hazardous decomposition products. Self-contained positive pressure breathing apparatus and protective clothing. Not flammable. Not an explosive hazard. Keep containers and surrounding cool with water spray.

6. ACCIDENTAL RELEASE MEASURES

 Personal Precautions, Protective Equipment and Emergency Procedures

 General Measures: Do not get in eyes, on skin, or on clothing. Do not breathe mist.

 For Non-Emergency Personnel

 Protective Equipment: Use appropriate personal protection equipment (PPE).

 Emergency Procedures: Evacuate unnecessary personnel.

 For Emergency Personnel

 Protective Equipment: Equip cleanup crew with proper protection.

 Emergency Procedures: Ventilate area.

 Environmental Precautions

 Prevent entry to sewers and public waters.



Methods and Material for Containment and Cleaning Up

For Containment: Contain any spills with dikes to prevent migration and entry into sewers or streams. Methods for Cleaning Up: Clear up spills immediately by sweeping up and dispose of waste safely. Reference to Other Sections: See Heading 8. Exposure controls and personal protection.

7. HANDLING AND STORAGE

Precautions for safe handling: Ensure good ventilation/exhaustion at the workplace. Prevent formation of mist. Information about fire and explosion protection: Keep respiratory protective device available. No special measures required. Conditions for safe storage, including any incompatibilities Storage: Requirements to be met by storerooms and receptacles: Store in a cool location. Information about storage in one common storage facility: Do not store together with acid products. Store away from reducing agents. Store away from foodstuffs. Further information about storage conditions: Store in cool, dry conditions in well sealed receptacles. Store receptacle in a well ventilated area. Keep container tightly sealed. Specific end use(s) No further relevant information available.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Source Material	TWA ppm TWA mg/m³ STEL ppm STEL mg/m³		
Exposure Guidelines:			
Working hygiene:	Take usual precautions when handling. Workers should wash hands before eating, drinking or smoking.		
Skin protection:	Use body-covering clothing.		
Eye protection:	Safety goggles.		
Respiratory protection: Hand protection:	Use local exhaust or dilution ventilation. Chemical resistant gloves.		

No ingredients with exposure limits.

9. PHYSICAL AND CHEMICAL PROPERTIES			
Appearance:	Liquid	Vapour Density (Air=1):	No data available.
Odour:	Typical	Specific Density:	1.0 g/cc
Odour Threshold:	No data available.	Solubility in Water:	Soluble
PH:10 %	8.84	Log Pow (calculated):	Not established.

SDS: Halabi Chemicals Ltd. Concrete Stain Away

Melting Point:	Estimated 0 °C	Autoignition Temperature:	No data available.
Boiling Point:	100 °C	Decomposition Temperature:	No data available.
Flash Point:	No data available.	Viscosity:	No data available.
Flammable Limits in Air:	No data available.	Percent Volatile by Volume:	No data available.
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10. STABILITY AND REACTIVITY

Reactivity Chemical stability	Stable at normal ambient temperature and pressure. No decomposition if stored and applied as directed.
Thermal decomposition/conditions to avoid:	Stable under normal conditions.
Possibility of hazardous reactions	Reacts with acids. Reacts with reducing and oxidizing agents.
Conditions to avoid	Store away from reducing agents, water, acids, and acid salts of heavy metals, organic materials and flammable substances.
Hazardous decomposition products	Acids, oxidizing and reducing agents.
Materials to avoid	Oxides of carbon.
Hazardous polymerization	Will not occur

11. TOXICOLOGICAL INFORMATION

Information on toxicologica Acute toxicity: LD/LC50 values relevant for		ion:	
Routes of Entry Inhalation, in		-	
Carcinogenicity:	igeotion, ey		
Chemical Name ACGIH	IARC	NTP	OSHA
No ingredients listed.			
IARC: (International Agency for Research on Cancer)			
No ingredients listed			
Chronic Effects:			
Mutagenicity: No evidence of a mutagenic effect.			
Teratogenicity: No evidence of a teratogenic effect (birth defect).			
Sensitization: No evidence of a sensitization effect.			
Reproductive: No evidence of negative reproductive effects.			
Target Organ Effects:			
Acute: No information availab	ble		

12. ECOLOGICAL INFORMATION

Toxicity:	Not classified
Persistence and Degradability:	Not available
Bioaccumulative Potential:	Not available
Mobility in Soil:	Not available.
Other Adverse Effects	



Other Information:

Avoid release to the environment. All of the organic components of this product are readily biodegradable.

13. DISPOSAL

Waste Disposal Recommendations: Dispose of waste material in accordance with all local, regional, national, and international regulations.

Ecology - Waste Materials: Avoid release to the environment.

14. TRANSPORTATION INFORMATION

U.S. Department of Transportation (DOT): Not Regulated Canadian TDG (Road & Rail): Not Regulated Water Transportation (IMO): Not Regulated Air Transportation (IATA): Not Regulated

15. REGULATION

SARA : Section 302 None SARA (313) Chemicals None EPA TSCA Inventory Appears. RQ (reportable quantity, section 304 of EPA's list): Canadian DSL Appears. EINECS Appears. WHMIS Classification: Not regulated.

Not WHMIS regulated

HMIS III Rating:

Health: 0 Slight Hazard - Irritation or minor reversible injury possible

Flammability: 0 Minimal Hazard

Physical: 0 Minimal Hazard

Personal Protection: B

SDS US (GHS HazCom 2012) SDS Canada (GHS WHMIS 2015)

16. OTHER INFORMATION

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Issuing Date: September 1, 2015

Disclaimer:

The manufacturer warrants that this product conforms to its standard specification when used according to direction. To the best of our knowledge the information contained herein is accurate. However we do not assume accuracy or completeness of the information contained herein.

Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

End of Safety Data Sheet