

MATERIAL SAFETY DATA SHEET

CONCRETE CLEANER

HAZARD RATING	HAZARD IDENTIFICATION RATING SCALE		
HEALTH	1	0	=LEAST
FLAMMABILITY	0	1	=SLIGHT
REACTIVITY	0	2	=MODERATE
		3	=HIGH
		4	=EXTREME

HAZARDOUS INGREDIENTS/INFORMATION

HAZARDOUS COMPONENTS	CAS#	OSHA / PEL	ACGIH / TLV	OTHER / STEL	SK
SODIUM CARBONATE	497-19-8	NOT ESTAB.	NOT ESTAB.		*
SODIUM SILCATE	6834-92-0	NOT ESTAB.	NOT ESTAB.		

NOTE: AN '*' UNDER 'SK' (SKIN) INDICATES THAT OSHA REQUIRES SKIN PROTECTION TO PREVENT OR REDUCE EXPOSURE TO THIS INGREDIENT.

PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point: NA / POWDER
 Vapour Pressure (mm Hg): ND
 Vapour Density (Air=1): ND
 Solubility in Water: COMPLETE

Appearance and odour: Yellow granular material with pleasant odour.
 Specific Gravity (H2O=1): NA
 Melting Point: NA
 Evaporation Rate:(Butyl Acetate=1) ND

FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used):NONE

Flammable Limits: LEL:N/A UEL: N/A

Extinguishing Media: NA.

Special Fire Fighting Procedures: Do not enter confined fire space without proper protective equipment including a NIOSH approved self-contained breathing apparatus..

Explosion Hazards: NONE

Zurcher Street, San Fernando, Trinidad, West Indies.

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REACTIVITY DATA

Stability: Stable

Incompatibility (Materials to Avoid): Do not mix with strong acids.

Hazardous Decomposition or By-products: Heat, carbon dioxide, and carbon monoxide.

Hazardous Polymerization: Will not occur.

HEALTH HAZARD DATA

Health Hazards (Acute and Chronic): NONE KNOWN

Routes of Entry, Signs of Exposure, and Symptoms of Exposure:

SKIN and EYES: Severe irritant to eyes.

INHALATION: Irritation and difficulty in breathing

INGESTION: Gastric pain and vomiting.

Medical Conditions Generally Aggravated by Exposure: Unknown

Carcinogenic: NONE

Emergency and First Aid Procedures:

SKIN & EYE CONTACT: Rinse skin with clear water. For eye contact immediately flush with clear running water for 15 minutes. Get medical attention.

INHALATION: Remove to fresh air. If breathing does not return to normal, get medical attention.

INGESTION: Immediately drink large quantities of water. Get medical attention.

PRECAUTIONS FOR SAFE HANDLING AND USE

SPILLS: Dilute with water and flush to sanitary sewer.

Handling and Storing: Keep container closed when not in use. Do not freeze. Follow label instructions.

Other Precautions: Keep this and all chemicals out of the reach of children.

CONTROL MEASURES

Respiratory Protection (Specify Type): For exposure above established limits (see section II) use NIOSH/MSMA approved dust/mist mask.

Ventilation: Mechanical: Recommended.

Protective Gloves: Rubber or neoprene.

Eye Protection: Safety glasses.

Other Protective Clothing or Equipment: Drenching safety shower and eye wash station.

ADDITIONAL INFORMATION

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DISCLAIMER

AllChem Limited does not accept responsibility for misuse of this product or injuries/damages that may occur due to failure in adhering to the safety precautions outlined on this document.