



MATERIAL SAFETY DATA SHEET



SECTION 1: Product And Company Identification

Product Name: Concrete Cleaner **Bio-based Plant / Cleaner** **Emergency Contact:** 925-376-1400
Product ID# CON001 www.inorganics.com
Manufactured by: LH Organics, LLC. 920 Country Club Drive, PO Box 157 Moraga, CA 94556
General Information: 925-376-1400 **Technical Assistance:** 925-376-1400 **Fax Number:** 925-376-8648

Section 2: Composition / Information on Ingredients

Section 3: Hazards Identification

Component	CAS #	LD50# (oral rat)	LD60#	% Wt.
Filtered Water	7732-18-5	>99,999ml/kg	NE	Prop.
Plant Extracts	Proprietary	NE	NE	Prop.
Corn / Coconut / Palm Blend				
Lime Oil	8008-26-2	Not Determined	NE	Prop.
Orange Oil	8028-48-6	>5000mg/kg	NE	Prop.
Coconut Fatty Acid				
Corn & Coconut Blend				
Corn Oil Extract				

Emergency Overview
Appearance and Odor: Slightly Viscous liquid, Clear, Faint Odor
 No Known Hazards. As defined by OSHA's Hazard Communication Standard, this product is non-hazardous.

Potential Health Effects:

See section 11 for toxicology and carcinogenicity on Product Ingredients.

Eyes: No evidence of Adverse effect
Inhalation: No evidence of Adverse effect
Ingestion: No evidence of Adverse effect
Medical Conditions Aggravated by Exposure: None Known
Skin and Skin Absorption: No evidence of Adverse effect
Potential Health Effects: No evidence of Adverse effect
Chronic Effects: No evidence of Adverse effect
None Known

Section 4: First Aid Measures

EYES: No Evidence of Adverse Effects
SKIN & SKIN ABSORPTION: No Evidence of Adverse Effects
INHALATION: No Evidence of Adverse Effects
POTENTIAL HEALTH EFFECTS: No Evidence of Adverse Effects
INGESTION: No Evidence of Adverse Effects
CHRONIC EFFECTS: No Evidence of Adverse Effects
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None Known
NOTE TO PHYSICIANS: No Specific Instructions

Section 5: Fire Fighting Measures

Flash Point: None (TCC)
UEL: NA
LEL: NA
Suitable Extinguishing Media: This Material will not burn. Use extinguishing media appropriate for surrounding fire.
Flammable Properties: As defined by OSHA, this product is non-flammable
Autoignition Temperature: NE
Explosion Sensitivity to Static Discharge.: None
Explosion Sensitivity to Impact: None
Products of Combustion: None
Protection to Firefighters: No special Precautions needed.

Section 6: Accidental Release Measures

Personal Precautions: Evacuate the Area as the floor may be slippery. Use care to prevent Slips and Falls.
Methods for Containment and Cleanup: Rinse area thoroughly with water. This product is safe to wash into waste systems.
Environmental Precautions: None required

Section 7: Handling and Storage

Handling procedures: No Special procedures needed.
Storage Procedures: Store in a cool, well ventilated area. Avoid low temperatures.

Section 8: Exposure Controls / Personal Protection

Engineering Controls: None Required
Respiratory Protection: None Required
Eye / Face Protection: None Required
Skin Protection: None Required
Gloves: None Required
Other Safety Equipment: None Required

Exposure Guidelines:

OSHA PEL: NE
ACGIH TLV: NE

Component	OSHA		ACGIH		OTHER		
	TWA	STEL	TWA	STEL	TWA	Source	Unit
Filtered Water	NE	NE	NE	NE	NA	NA	NA
Plant Extracts	NE	NE	NE	NE	NE	NA	NA
NE=Not Established C= Ceiling S=Skin V= Vacated							

Section 9: Physical and Chemical Properties

Specific gravity: 1,001
Initial Boiling Point: 214° F
Solubility in Water: Complete
Physical State: Liquid
Color: Clear
Odor: Faint Odor
pH: 9.9 / 10.3
Freezing Point: 25° F
Evaporation Rate: NE
Vapor Density: NE
Vapor Pressure: NE

Volatile Organic Compounds:

VOC levels of DDC by weight of the cleaner do not exceed 10% in accordance with 40 CFR parts 9 and 59
 Estimated tested amount per product = <1mm/Hg

Section 10: Stability and Reactivity

Stability: Stable **Incompatible Materials:** None Known **Conditions to avoid:** None **Hazardous decomposition Products:** None

Section 11: Toxicological Information

Irritancy of Product: None **ACGIH (A1, A2 or A3):** None **Acute Exposure Effects:** None
IARC Monographs: None **OSHA Regulated:** No **Embryotoxicity:** None **Mutagenicity:** None **Chronic Effects:** None **Teratogenicity:** None
Skin Sensitization: None **Respiratory Sensitization:** None **Reproductive Toxicity:** None **Name of Synergistic Product or Effect:** None

Carcinogenicity: This Product does not contain any known or suspected human carcinogens

Section 12: Ecological Information

Ecotoxicity / Aquatic Toxicity: None **Persistence / Degradability:** Readily Biodegradable

Section 13: Disposal Considerations

Chemicals contained are not listed as hazardous waste. Safe to wash into waste systems.

Always dispose as per Federal, State or local regulations.

Section 14: Transport Information

Proper Shipping Description: US DOT: None **PIN:** None **TDG:** None **Special Provisions:** None

Section 15: Regulatory Information-U.S. Federal

Toxic Substance Control Act: All ingredients are exempt.

Comprehensive Environmental Response, Compensation and Liability Act (CIRCLA) Reportable Quantities (RQ's) for the following Ingredients: None

Spills of any ingredient at or above the RQ level require an immediate notification of the National Response Center (800)424-8802 and Local Agencies

Superfund Amendments Reauthorization Act (SARA) Title III Section 302 Extremely Hazardous Substances (EHS): None **Other Regulatory Info.:** None

This product contains the following substances subject to SARA reporting (sections 311, 312 and 313) and 40 CFR part 372: None

State regulations: This product contains NO harmful ingredients under California Prop 65 Safe drinking water and Toxic Enforcement Act: None

State Right To Know

Massachusetts: None **New Jersey:** None **Pennsylvania:** None **Rhode Island:** None **Clean Air Act:** None

Section 16: Other Information

(HMIS) Health: 0 Flammability: 0 Reactivity: None PPE: None
Prop.: Proprietary **Keys to abbreviations:** TCC: Tags Closed Cup NE: Not Established
CAS: Chemical Abstract Service NA: Not Applicable
OSHA: Occupational Safety & Health Administration
PPE: Personal protective Equipment ND: Not Determined
PMCC: Pensky-Martins Closed Cup g/L: Grams per liter
NIOSH: National Institute of Occupational Safety & Health
ACGIH: American Conference of Government Industrial Hygienists
mg: Milligram
ml: Milliliter
kg: Kilogram
gr: Gram
k: 1000

HAZARD RATING
 4 - Extreme
 3 - High
 2 - Moderate
 1 - Slight
 0 - Insignificant

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