



MATERIAL SAFETY DATA SHEET



SECTION 1: Product And Company Identification

Product Name: Stainless Steel Cleaner with Protectant **Emergency Contact:** 925-376-1400
Product ID#: SSCP001 **Biobased Plant / Protectant** www.lhorganics.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

Component	CAS #	LD50# (oral rat)	LD60#	% Wt.
Filtered Water	7732-18-5	>99,999ml/kg	NE	Prop.
Plant Extracts	Proprietary	NE	NE	Prop.

Section 3: Hazards Identification

Appearance and Odor: Slightly Viscous Liquid, Opaque Yellow, 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 **Skin and Skin Absorption:** No evidence of Adverse effect
Inhalation: No evidence of Adverse effect **Potential Health Effects:** No evidence of Adverse effect
Ingestion: No evidence of Adverse effect **Chronic Effects:** No evidence of Adverse effect
Medical Conditions Aggravated by Exposure: 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
 See Section 11 for Toxicology and Carcinogenicity information on product ingredients

Section 5: Fire Fighting Measures

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

Section 6: Accidental Release Measures

Environmental Precautions: None required
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.

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

Exposure Guidelines:	OSHA		ACGIH		OTHER		
	Component	TWA	STEL	TWA	STEL	Source	Unit
Engineering Controls:	None Required						
Respiratory Protection:	None Required	OSHA PEL:	NE				
Eye / Face Protection:	None Required	ACGIH TLV:	NE				
Skin Protection:	None Required						
Gloves:	None Required						
Other Safety Equipment:	None Required						
		NE=Not Established	C= Ceiling	S=Skin	V= Vacated		

Section 9: Physical and Chemical Properties

Physical State: Liquid **Freezing Point:** 25° F
Specific gravity: 1,001 **Color:** Opaque Yellow **Evaporation Rate:** NE
Initial Boiling Point: 214° F **Odor:** Faint Odor **Vapor Density:** NE
Solubility in Water: Complete **pH:** 9.8 **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

Possibility of Hazardous Reaction: None Known
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 (CERCLA) 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

HAZARD RATING

 4 - Extreme
 3 - High
 2 - Moderate
 1 - Slight
 0 - Insignificant
 Health Fire Reactivity Special
(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 **ppm:** Parts per Million **mg:** Milligram
OSHA: Occupational Safety & Health Administration **TLV:** Threshold limit Value **ml:** Milliliter
PPE: Personal protective Equipment **ND:** Not Determined **TWA:** Time Weighted Average **kg:** Kilogram
PMCC: Pensky-Martins Closed Cup **g/L:** Grams per liter **lbs. / gal:** Pounds per Gallon **gr:** Gram
NIOSH: National Institute of Occupational Safety & Health **STEL:** Short Term Exposure Limit **k:** 1000
ACGIH: American Conference of Government Industrial Hygienists **PEL:** Permissible Exposure Limit

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