MATERIAL SAFETY DATA SHEET

SECTION 1: Product And Company Identification

Product Name: Glass and Multi-Surface Cleaner
Product ID# CG001 Bio-based Plant / Cleaner
Manufactured by: InventeK Colloidal Cleaners, LLC. 3901 'G' Street, 2nd Fl. Philadelphia, Pa. 19124
General Information: (215) 225-2551 **Technical Assistance:** (888) 342-5326 **Fax Number:** (215) 291-8265
Emergency Contact: (888) 342-5326
www.inventekcleaners.com

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.
Organic Alcohol	64-17-5	7060mg/kg	NE	Prop.

Section 3: Hazards Identification

Appearance and Odor: Slightly Viscous Liquid, Clear, Blue or Green, Faint Odor

No Known Hazards. As defined by OSHS'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

Section 4: First Aid Measures

EYES: No Evidence of Adverse Effects
INHALATION: No Evidence of Adverse Effects
INGESTION: No Evidence of Adverse Effects
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None Known
SKIN & SKIN ABSORPTION: No Evidence of Adverse Effects
POTENTIAL HEALTH EFFECTS: No Evidence of Adverse Effects
CHRONIC EFFECTS: No Evidence of Adverse Effects
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)
UEL: NA
LEL: NA
Autoignition Temperature: NE
Explosion Sensitivity to Impact: None
Protection to Firefighters: No special Precautions needed.
Explosion Sensitivity to Static Discharge.: None
Products of Combustion: None
Suitable Extinguishing Media: This Material will not burn. Use extinguishing media appropriate for surrounding fire.

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
OSHA PEL: NE
AGCIH TLV: NE

Exposure Guidelines:

	OSHA		ACGIH		OTHER		
Component	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
Organic Alchohol	V	V	V	V	V	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, Blue or Green
Odor: Faint Odor
pH: 9.9
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

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

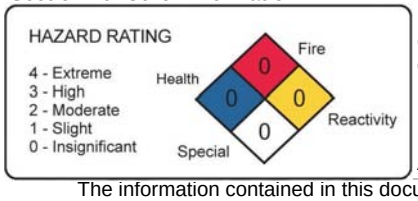
Proper Shipping Description: US DOT: None PIN: None TDG: None Special Provisions: None

Section 15: Regulatory Information-U.S. Federal

Toxic Substance Control Act: All ingredients are exempt.
Comprehensive Environmental Response, Compensation and Liability Act (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**



Keys to abbreviations:

Prop.: Proprietary
CAS: Chemical Abstract Service
OSHA: Occupational Safety & Health Administration
PPE: Personal protective Equipment
PMCC: Pensky-Martins Closed Cup
NIOSH: National Institute of Occupational Safety & Health
ACGIH: American Conference of Government Industrial Hygienists
NA: Not Applicable
ND: Not Determined
g/L: Grams per liter
TCC: Tags Closed Cup
ppm: Parts per Million
TLV: Threshold limit Value
TWA: Time Weighted Average
lbs. / gal: Pounds per Gallon
STEL: Short Term Exposure Limit
PEL: Permissible Exposure Limit
NE: Not Established
mg:Milligram
ml: Milliliter
kg:Kilogram
gr: Gram
k: 1000

The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. This information is accurate to the best of InventeK Colloidal Cleaners' knowledge or obtained from sources InventeK believes to be accurate. Before using any product, read all warnings and instructions on the label.

Prepared by: Paul N. Andrecola Phone: (215) 225-2551 Changes since last Revision: Updated Chart Revision Date: 3/8/2008