

MATERIAL SAFETY DATA SHEET

Green Dolphin Systems Corp.

Citrus Power

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Citrus Power
PRODUCT USE: General purpose cleaner
MANUFACTURER: Green Dolphin Systems Corp.
MANUFACTURER: Green Dolphin Systems Corp. (USA)
ADDRESS: 26 Voyager Court South
Toronto, Ontario M9W 5M7
ADDRESS: 4856 Victor St. Ste A
Jacksonville, Florida 32207
EMERGENCY : 613.996.6666 (CANUTEC)
EMERGENCY #:

SECTION II: INFORMATION ON INGREDIENTS

Ingredients	CAS#	Wt%	Exposure Limits	LD50/150
Nonionic Surfactant	9016-45-9	1-3	N/AV	LD50 (oral, rat) 3000mg/kg LD 50 (dermal, rabbit) 2830mg/kg
Ethylene Glycol Monobutyl Ether	111.76.2	1-3	TLV=25ppm skin (ACGIH 1987-1988)	LD50 (oral, rat) 1480 Mg/Kg LC50=450 ppm4th (rat)
D-Limonene	5989-27-5	1-3	N/AV	LC50 n/av LD50 4400 Mg/Kg (oral, rat)

SECTION III: HAZARDOUS IDENTIFICATION

Route of Entry: Skin, Eye, Ingestion
Potential Health Effects:
Eye Contact: May cause irritation to eyes
Skin Contact: May cause irritation and dermatitis.
Ingestion: May cause nausea, and vomiting if ingested.

SECTION IV: FIRST AID MEASURES

Eye Contact: Immediately flush with water for 15 minutes. If irritation persists, repeat flushing and obtain medical attention immediately.
Skin Contact : Wash with soap and water
Inhalation: N/A
Ingestion: DO NOT INDUCE VOMITING. Seek medical attention. Do not give anything to victim if unconscious or convulsing.

SECTION V: FIRE FIGHTING MEASURES

Flammability: Non flammable
Flash Point deg (C,TCC) : Not Applicable
Means of Extinction: As appropriate for surrounding fire. Use water, dry chemical, carbon dioxide or foam
Special Fire Hazards: Fire fighters should wear self contained breathing apparatus.
Autoignition temperature: Not applicable.
Flame propagation or burning rate of solid: Not applicable.
Sensitivity to static discharge: Not applicable
Unusual Fire and Explosion Hazards. None expected. As per surrounding fire.
Hazardous decomposition products: Oxides of carbon

MATERIAL SAFETY DATA SHEET

Green Dolphin Systems Corp.

Citrus Power

SECTION VI: ACCIDENTAL RELEASE MEASURES

Leak and Spill Waste Procedures: Flush with water. Dispose according to local regulations.

SECTION VII: HANDLING AND STORAGE

Storage Requirements: KEEP OUT OF REACH OF CHILDREN. Store in ambient temperature in a sealed container.

SECTION VIII: EXPOSURE CONTROL/PERSONAL PROTECTION

Gloves: Protective gloves.
Eye Protection: Goggles – avoid contact of materials with eyes
Respiratory Protection: Not normally required.
Other Protective Equipment: As required by employer code. Eye bath, safety shower, protective clothing.
Engineering Controls: General ventilation normally required.

SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point (deg C)	100	Specific Gravity (H₂O = 1):	1.02	Freezing Point	0°C
% Volatile (Wt%):	< 75%	Solubility in water:	Complete	pH (as supplied):	8.0 – .5
Physical State:	Liquid	Evaporation Rate:	N/AV		
Appearance / Odour:	Citrus odor, yellow, slightly viscous				

SECTION X: STABILITY AND REACTIVITY

Conditions for Chemical Instability: Stable
Incompatible Materials: Strong oxidizing agents.
Hazardous Decomposition Products: Oxides of carbon

SECTION XI: TOXICOLOGICAL INFORMATION

There is no test data on this product. Based on the composition of this product, this product may cause irritation to the eyes and skin upon contact.

SECTION XII: DISPOSAL CONSIDERATIONS

Dispose of in accordance to all local, provincial/state and federal regulations.

SECTION XIII: TRANSPORTATION

T.D.G. Classification: Not regulated
D.O.T. Classification: Not regulated

SECTION XIV: REGULATORY INFORMATION

Occupational Health and Safety Regulations:
WHMIS Class:
OSHA & WHMIS: MSDS prepared pursuant to the Hazard Communication Standard and Canadian WHMIS regulations
Environmental Regulatory Lists:

MATERIAL SAFETY DATA SHEET

Green Dolphin Systems Corp.

Citrus Power

SARA – Section 313 (Toxic Chemical Release Reporting) 40 CFR 372	None of these ingredients are listed.
CERCLA – Section 102 (Reportable Quantity) 40 CFR 302	None of the ingredients are listed
RCRA 40 CFR 261 (Subpart D)	None of the ingredients are listed
CLEAN WATER ACT – Section 311 (Reportable Qty) 40 CFR 116:	None of these ingredients are listed
CLEAN AIR ACT – Section 312 (List of Hazardous Pollutants) 40 CFR 63 (Subpart C)	None of these ingredients are listed
National Pollutant Release Inventory	None of these ingredients are listed
Toxic Substances Control Act (TSCA)	All ingredients are registered on the Chemical Substances Inventory.
Canadian Domestic Substance List (DSL):	All ingredients are registered on the DSL

SECTION XVI: OTHER INFORMATION

Date:	March 1, 2008	Prepared By:	Green Dolphin Systems	Telephone:	416 679 0707
-------	---------------	--------------	-----------------------	------------	--------------

Disclaimer:

Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond the control of supplier, it is assumed that users of this material; have been fully trained according to the mandatory requirements of WHMIS. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries for consequential damages, which may result from the use or reliance on any information contained in this form. If user requires independent information on ingredients in this or other material, we recommend contact with the Canadian Centre for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (905-572-4400) or CSST on Montreal, Quebec (514-873-3990).