

MATERIAL SAFETY DATA SHEET

Complies with OSHA's Hazard Communication Standard (29CFR 1910.1200)

SECTION I * PRODUCT IDENTIFICATION

Product Name: CRYSTAL GREEN Product Number: 101 Suppliers Name: CrystalTek 1010 Windward Ridge Parkway Alpharetta, GA 30005 Phone 770.643.8501 Fax 770-643-8820 www.crystaltek.us	D.O.T. Hazard Class: N/A D.O.T. Label: None Shipping Name: compounds, cleaning liquid, N.O.I.B.N. Environmental Status: BIODEGRADABLE Reclaim Alerts: none Sanitary Sewer Alerts: none	HMIS RATING Health Hazard 1 Fire Hazard 0 Reactivity 0 Date: 08/19/2009
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SECTION II * INGREDIENTS

CHEMICAL NAME	CAS NO.	%WT	PEL	TWA-TLV	CARCINOGEN
Sodium Metasilicate	68-34920		n/a	n/a	no
Ethylene glycol monobutyl ether	111-76-2		n/a	n/a	no

*These chemicals are subject of reporting requirements of section 313 of SARA TITLE III and CFR 372

SECTION III * PHYSICAL DATA

SECTION IV * FIRE AND EXLOSION DATA

Appearance: Clear greenish-yellow liquid Specific Gravity: 1.01 Boiling Point: 210°F Volatiles: 97% Freezing Point: 32°F	Odor: butyl Solubility: 100%(water) pH: 12.8 Evaporation Rate: <1.0 (water=1.0)	Flash Point: Will not flash Explosive Limits: None Extinguishing Media: N/A. Special Fire Fighting Procedures: N/A.
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SECTION V * REACTIVITY DATA

SECTION VI * STORAGE AND HANDLING

Stability: Stable Hazardous Polymerization: Will not occur Incompatibility: Avoid contact with strong oxidizing agents Hazardous Decomposition Products: N/A	KEEP OUT OF THE REACH OF CHILDREN For industrial & institutional use only. Store in a cool, dry. Do not store at temperatures below 32°F.
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SECTION VII * HEALTH AND FIRST AID

PRIMARY ROUTES OF ENTRY EYES: Contact can cause irritation. SKIN: Prolonged contact can cause irritation, and dryness. INHALATION: Prolonged inhalation of vapors may cause headaches. INGESTION: Ingesting large amounts can cause irritation.	FIRST AID PROCEDURES EYES: Flush with large amounts of running water for at least 15 minutes while holding upper and lower lids open. If irritation persists get medical attention immediately. SKIN: Wash with water after exposure. INHALATION: Remove to fresh air. Seek medical attention if any irritation is experienced. INGESTION: Drink large amounts of water, Induce vomiting if victim is conscious. Consult physician for additional advice and treatment.
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SECTION VIII * PROTECTION DATA

SECTION IX * ENVIRONMENTAL

RESPIRATORY PROTECTION: When using in a confined area, provide adequate ventilation or exhaust otherwise none needed. PROTECTIVE CLOTHING: Wear protective eyewear recommended by OSHA to prevent accidental exposure. Rubber gloves are recommended when handling product. Wash with soap and water if contact with skin occurs.	SPILL CLEAN-UP PROCEDURE: SPILL CLEAN-UP PROCEDURE: Dilute with water and flush to drain in accordance with all local, state and federal regulations.
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The information in this MATERIAL SAFETY DATA SHEET is pursuant to 29CFR 1910.1200 to convey information concerning the hazardous nature of the named product. The information supplied was compiled from the most reliable sources available at the time of preparation and in light of the most reasonable foreseeable exposure situations expected from the intended use of this product. The material(s) may present greater of lesser hazard exposure under other circumstances that are beyond the control of the manufacturer. Therefore it is imperative that all direction and warnings on label be read and followed.