

SECTION 1 IDENTIFICATION	
Product Number	060-1314
Product Name	Green Coloring
Trade /Chemical Synonyms	
Formula	
RTECS	None
C.A.S. #	
Health:	1
Flammability:	0
Reactivity:	0
Hazard Rating: Least Slight Moderate High Extreme 0 1 2 3 4 NA=Not Applicable NE=Not Established	

SECTION 7 HANDLING AND STORAGE
Store in a cool dry place. This Material is not considered hazardous. Handle using safe laboratory practices.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION	
Respiratory Protection:	None required
Ventilation:	Local Exhaust <input checked="" type="checkbox"/> Mechanical <input type="checkbox"/>
Protective Gloves:	Gloves to prevent skin exposure as latex or vinyl
Eye Protection:	Splash Goggles
Other Protective Equipment:	Use safe laboratory handling procedures.

SECTION 2 MIXTURE COMPONENTS					
Sara 313	Component	CAS Numbe	%	Dim.	Exposure Limits
<input type="checkbox"/>	1,2-Propanediol (Propylene Glycol)	CAS# 57-55-6	15%	W/	
<input type="checkbox"/>	Brilliant Blue FCF (FDC Blue #1)	CAS# 3844-45-9	1 - 2%	W/	None established
<input type="checkbox"/>	Propyl Paraben	CAS# 94-13-3	0.1%	W/	
<input type="checkbox"/>	Tartrazine (Yellow #5)	CAS#: 1934-21-0	1 - 2%	W/	None established
<input type="checkbox"/>	Water, Deionized ASTM Type II	CAS# 7732-18-5	Balance	W/	None Established

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES		
Melting Point:	Information not available	Percent Volatile by Volume: >70%
Boiling Point:	information not available	Evaporation Rate: Information not available
Vapor Pressure:	Information not available	Evaporation Standard:
Vapor Density:	Information not available	Auto Ignition Temp: Not applicable
Solubility in Water:	Soluble	Lower Flamm. Limit in Air: Not applicable
Appearance /Odors:	Green odorless to mild odor	Upper Flamm. Limit in Air: Not applicable
Flash Point:	Not flammable	
Specific Gravity:	~1	

SECTION 3 HAZARD IDENTIFICATION (SEE ALSO SECTION 11)
Generally not hazardous in normal handling, however good laboratory practices should always be used. Avoid long term exposure to skin or by inhalation.

SECTION 4 FIRST AID MEASURES
FIRST AID: SKIN: Wash exposed area with soap and water. If irritation persists, seek medical attention.
EYES: Wash eyes with plenty of water for at least 15 minutes, lifting lids occasionally. Seek Medical Aid. INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen
INGESTION: If swallowed, induce vomiting immediately after giving two glasses of water. Never give anything by mouth to an unconscious person.

SECTION 5 FIRE FIGHTING MEASURES
Fire Extinguisher Type: Any means suitable for extinguishing surrounding fire
Fire / Explosion Hazards: None
Fire Fighting Procedure:
Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and clothing.

SECTION 10 STABILITY AND REACTIVITY INFORMATION	
Stability:	Stable
Conditions to Avoid:	High Temperature
Materials to Avoid:	None known
Hazardous Decomposition Products:	Oxides of Carbon
Hazardous polymerization	Will Not Occur
Conditions to Avoid:	None known

SECTION 6 ACCIDENTAL RELEASE MEASURES
Absorb spill with inert material. Flush excess down drain.

SECTION 11 ADDITIONAL INFORMATION	
Overexposure symptoms. Acute: Essentially non-hazardous. Possible irritation of eyes/stomach. Chronic: None known. Conditions aggravated/Target organs: none known.	
DOT Classification:	Not Regulated
DOT Regulations may change from time to time. Please consult the most recent D.O.T. regulations.	
Rev. No:	0.1 Date Entered: 8/1/2005 Approved: RMC Safety Dir. RMC