

# MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-633/633-03-4.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
633-03-4  
**Code:**  
M  
  
**RTECS:**  
BP6825000  
**Code:**  
M  
  
**Name:**  
BRILLIANT GREEN

**Other REC Limits:**  
N/K

**OSHA PEL:**  
N/K  
**Code:**  
M

**OSHA STEL:**  
  
**Code:**

**ACGIH TLV:**  
N/K  
**Code:**  
M

**ACGIHSTEL:**  
N/P  
**Code:**

## Control Measures

**Respiratory Protection:**  
N/K

**Ventilation:**  
ADEQUATE

**Protective Gloves:**  
N/K

**Eye Protection:**  
SAFETY GLASSES

**Other Protective Equipment:**  
Equipment N/K

**Work Hygienic Practices:**  
WASH THOROUGHLY AFTER HANDLING.

**Supplemental Safety and Health:**  
N/K

## Health Hazards Data

**LD50LC50Mixture:**  
N/K

**Route Of Entry Inds - Inhalation:**  
NO

**Skin:**  
NO

**Ingestion:**  
YES

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
PRACTICALLY NON-TOXIC.

**Explanation Of Carcinogenicity:**  
NONE

**Signs And Symptions Of Overexposure:**  
N/K

**Medical Cond Aggravated By Exposure:**  
N/K

**First Aid:**  
EYES/SKIN: WASH W/PLENTY OF WATER. INGESTION: GIVE LARGE QUANTITIES OF WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

**Spill Release Procedures:**  
UNUSED PRODUCT MAKE SURE THE TUBES ARE TIGHTLY CAPPED, PUT IN A PLASTIC BAG & DISPOSE OF AS NORMAL REFUSE. USED PRODUCT- STERILIZE THE VIALS & PUT IN A PLASTIC BAG. DISPOSE OF AS A NORMAL REFUSE.

**Neutralizing Agent:**  
N/K

**Waste Disposal Methods:**  
DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

**Handling And Storage Precautions:**  
STORE IN A COOL, DARK PLACE.

**Other Precautions:**  
AVOID CONTACT W/EYES/SKIN & CLOTHING.

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
N/K

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A

**Lower Limits:**  
N/K

**Upper Limits:**  
N/K

**Extinguishing Media:**  
N/K 3

**Fire Fighting Procedures:**  
N/R

**Unusual Fire/Explosion Hazard:**  
N/K

## Physical/Chemical Properties

**HCC:**

**NRC/State LIC No:**

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
100C

**Melt/Freeze Pt:**

**M.P/F.P Text:**  
N/K

**Decomp Temp:**

**Decomp Text:**  
N/K

**Vapor Pres:**  
N/K

**Vapor Density:**  
N/K

**Volatile Org Content %:**

**Spec Gravity:**  
0.995

**VOC Pounds/Gallon:**

**PH:** 7.3

**VOC Grams/Liter:**

**Viscosity:**  
N/P

**Evaporation Rate & Reference:**  
N/K

**Solubility in Water:**  
N/K

**Appearance and Odor:**  
CLEAR, DARK GREEN LIQUID, FOAMS READILY, ODORLESS

**Percent Volatiles by Volume:**  
N/K

**Corrosion Rate:**  
NONE 4

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
BACTERIAL CONTAMINATION, HEAT

**Materials To Avoid:**  
N/K

**Hazardous Decomposition Products:**  
N/K

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
N/K

## Toxicological Information

**Information:**N/P

## MSDS Transport Information

**Information:**N/P

## Regulatory Information

**Sara Title III Information:** N/P

**Federal Regulatory Information:** N/P

**State Regulatory Information:** N/P

## Other Information

**Other Information:**N/P

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WARRANTY

The above information is believed to be correct but does not purport to be all inclusive and shall be used

only as a guide. The information in this document is based on the present state of our knowledge and is

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