

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-724/7240-90-6.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
7240-90-6

**Code:**  
M

**RTECS:**

**Code:**  
X

**Name:**  
5-BROMO-4-CHLORO-3-INDOLYL-B-D-GALACTOSIDE

**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:**  
3 PARTICLE MASK RECOMMENDED

**Ventilation:**  
NONE REQUIRED

**Protective Gloves:**  
LATEX GLOVES REQUIRED AFTER RE-HYDRATION

**Eye Protection:**  
SAFETY GLASSES

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

**Work Hygienic Practices:**  
N/K

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

## Health Hazards Data

**LD50LC50Mixture:**  
N/P

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

**Skin:**  
YES

**Ingestion:**  
NO

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
MAY BE HARMFUL IF SWALLOWED, INHALED/ALLOWED TO ABSORB THROUGH SKIN. MAY CAUSE LOCAL IRRITATION IF ALLOWED TO CONTACT SKIN.

**Explanation Of Carcinogenicity:**  
2 NONE

**Signs And Symptions Of Overexposure:**  
MAY BE HARMFUL IF SWALLOWED, INHALED/ALLOWED TO ABSORB THROUGH SKIN. MAY CAUSE LOCAL IRRITATION IF ALLOWED TO CONTACT SKIN.

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

**First Aid:**  
WASH CONTACTED AREA W/WATER FOR 15 MINS. IF INHALED, REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES.

**Spill Release Procedures:**  
AVOID CONTACT W/POWDER/LIQUID. CLEAN UP W/A PAPER TOWELL SOAKED IN HOUSEHOLD BLEACH.

**Neutralizing Agent:**  
N/K

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

**Handling And Storage Precautions:**  
AVOID FORMATION OF AEROSOLS, ESPECIALLY OF CONTAMINATED TUBES.

**Other Precautions:**  
MATERIAL IS FOR IN VITRO DIAGNOSTIC ONLY. IT IS NOT INTENDED FOR FOOD, DRUG, HOUSEHOLD, AGRICULTURAL/COSMETIC USE & SHOULD BE HANDLED ONLY BY TECHNICALLY QUALIFIED INDIVIDUALS EXPERIENCED IN WORKING W /POTENTIALLY HAZARDOUS CHEMICAL.

## 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:**  
WATER SPRAY, CO2

**Fire Fighting Procedures:**  
NONE

**Unusual Fire/Explosion Hazard:**  
NOT CONSIDERED TO BE A FIRE HAZARD.

## Physical/Chemical Properties

**HCC:**

**NRC/State LIC No:**

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
N/K

**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:**  
N/K

**VOC Pounds/Gallon:**

**PH:** N/K

**VOC Grams/Liter:**

**Viscosity:**  
N/P

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

**Solubility in Water:**  
100

**Appearance and Odor:**  
WHITE TO PALE YELLOW POWDER DRIED ON A PLASTIC TUBE

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

**Corrosion Rate:**  
N/K

## Reactivity Data

**Stability Indicator:**

**Stability Condition To Avoid:**

**Materials To Avoid:**

**Hazardous Decomposition Products:**

**Hazardous Polymerization Indicator:**

**Conditions To Avoid Polymerization:**

## Toxicological Information

**Information:**N/P

## MSDS Transport Information

**Information:**N/P

## Regulatory Information

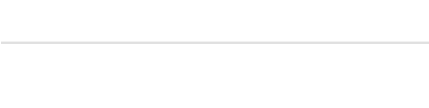
**Sara Title III Information:** N/P

**Federal Regulatory Information:** N/P

**State Regulatory Information:** N/P

## Other Information

**Other Information:**N/P



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WARRANTY

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