

Material Safety Data Sheet

Section1. Product Information and Company Identification			
Product name	Bromocresol Green		
Mol.formula	C21H14Br4O5S	Cas no	76-60-8
Mol.wt	698.01 g/mol	Cat no	B024
Manufacture name	Pioneers for laboratory chemicals		
Brand name	Piochem		
Address	Area 540, Industrial Zone 6 th October city Giza, Egypt.		
Website	www.piochem.com		
E-mail	info@piochem.com		
Phone number	+201225728304 , +201023932115		

Section 2.Hazards Identification
<p>Classification Classification under 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard 29 CFR 1910.1200)</p> <p>Label Elements None required</p> <p>Hazards not otherwise classified None identified</p>

Section 3.First Aid Measures
<p>Eye Contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention.</p> <p>Skin Contact Wash off immediately with plenty of water for at least 15 minutes. Get medical attention immediately if symptoms occur.</p> <p>Inhalation Remove to fresh air. Get medical attention immediately if symptoms occur. Ingestion Clean mouth with water and drink afterwards plenty of water. Get medical attention if symptoms occur.</p>



Most important symptoms and effects

None reasonably foreseeable.

Notes to Physician

Treat symptomatically.

Section 4. Fire Fighting Measures

Suitable Extinguishing Media	Water spray. Carbon dioxide (CO 2). Dry chemical. Chemical foam.
Unsuitable Extinguishing Media	No information available
Flash Point	Not applicable
Method -	No information available
Autoignition Temperature	Not applicable
Explosion Limits	
Upper	No data available
Lower	No data available
Sensitivity to Mechanical Impact	No information available
Sensitivity to Static Discharge	No information available

Specific Hazards Arising from the Chemical

Thermal decomposition can lead to release of irritating gases and vapors. Keep product and empty container away from heat and sources of ignition.

Hazardous Combustion Products

Carbon monoxide (CO). Carbon dioxide (CO2). Hydrogen halides. Sulfur oxides.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

<u>NFPA</u>	Health	Flammability	Instability	Physical hazards
	1	1	0	N/A

Section 5. Accidental Release Measures

Personal Precautions

Use personal protective equipment as required.
Ensure adequate ventilation. Avoid dust formation.

Environmental Precautions

Should not be released into the environment Information.
Methods for Containment and Clean Sweep up and shovel into suitable containers for disposal. Avoid dust formation.

Section 6. Handling and Storage

Handling

Wear personal protective equipment/face protection. Avoid contact with skin, eyes or clothing. Avoid ingestion and inhalation. Ensure adequate ventilation. Avoid dust



formation. Storage Keep in a dry, cool and well-ventilated place. Refer product specification and/or product label for specific .

storage

temperature requirement. Keep container tightly closed. Protect from light. Protect from moisture. Do not freeze

Section 7. Additional Information

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

