



GARDENA, CA  
NEW BRUNSWICK, NJ

# Material Safety Data Sheet

NFPA	HMIS	Personal Protective Equipment						
	<table border="1"> <tr><td>Health Hazard</td><td style="text-align: center;">1</td></tr> <tr><td>Fire Hazard</td><td style="text-align: center;">1</td></tr> <tr><td>Reactivity</td><td style="text-align: center;">0</td></tr> </table>	Health Hazard	1	Fire Hazard	1	Reactivity	0	 See Section 15.
Health Hazard	1							
Fire Hazard	1							
Reactivity	0							

<b>Section 1. Chemical Product and Company Identification</b>		<i>Page Number: 1</i>
Common Name/ Trade Name	<b>Bismuth</b>	CAS# 7440-69-9
Manufacturer	ProChem, Inc. 826 Roosevelt Rd. Rockford, IL 61109	
Commercial Name(s)	Not available.	RTECS EB2600000
Synonym	Not available.	TSCA TSCA 8(b) inventory: Bismuth
Chemical Name	Not available.	CI# Not applicable.
Chemical Family	Element. (Inert material.)	<b>IN CASE OF EMERGENCY</b> <b>CHEMTREC (24hr) 800-424-9300</b>  <b>815-398-1788</b>
Chemical Formula	Bi	
Supplier		

<b>Section 2. Composition and Information on Ingredients</b>					
			<i>Exposure Limits</i>		
Name	CAS #	TWA (mg/m <sup>3</sup> )	STEL (mg/m <sup>3</sup> )	CEIL (mg/m <sup>3</sup> )	% by Weight
1) Bismuth	7440-69-9				100
Toxicological Data on Ingredients	<b>Bismuth</b> LD50: Not available. LC50: Not available.				

<b>Section 3. Hazards Identification</b>	
Potential Acute Health Effects	Hazardous in case of ingestion. Slightly hazardous in case of eye contact (irritant), of inhalation.
Potential Chronic Health Effects	Hazardous in case of ingestion. Slightly hazardous in case of eye contact (irritant), of inhalation. <b>CARCINOGENIC EFFECTS:</b> Not available. <b>MUTAGENIC EFFECTS:</b> Not available. <b>TERATOGENIC EFFECTS:</b> Not available. <b>DEVELOPMENTAL TOXICITY:</b> Not available. The substance is toxic to lungs, mucous membranes. Repeated or prolonged exposure to the substance can produce target organs damage.

**Continued on Next Page**