

MATERIAL SAFETY DATA SHEET

This form may be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

IDENTITY (As Used on Label and List): **Indium metal, pieces**

Product Code: **I-MSDS0006** Reference #: **7440-74-6**

SECTION I - PRODUCT IDENTIFICATION

Indium metal, pieces

MANUFACTURER NAME AND

ADDRESS:

ProChem, Inc.
826 Roosevelt Rd.
Rockford IL 61109

TELEPHONE

NUMBERS:

CHEMTREC	(800)424-9300
ProChem, Inc.	(800) 795-8788
Local	() - 911
Poison/Emrgncy	

DATES:

Date Created:
08/29/1990
Revision: 11/18/2002
Printed: 01/28/2004

UPC/EAN: 231-180-0

SYNONYMS

Indium metal

CHEMICAL FAMILY: Metal

DOT HAZARD LABEL: No data.

FORMULA: In

MOLECULAR WEIGHT: 114.82

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Indium metal, pieces

HAZARDOUS COMPONENTS (CHEMICAL NAME)

<u>NAME:</u>	Indium metal		
<u>CAS #:</u>	7440-74-6	<u>PERCENTAGE:</u>	0.0 -100.0 %
<u>OSHA PEL:</u>	0.1 mg/m3	<u>ACGIH TLV:</u>	.1 mg/m3
<u>OTHER LIMITS:</u>	NE		
<u>SEC.302 (EHS):</u>	No	<u>SEC.304 RO:</u>	No
<u>SEC.313:</u>	No		

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Indium metal, pieces

<u>PHYSICAL STATES:</u>	[] Gas , [] Liquid , [X] Solid
<u>BOILING POINT:</u>	2075.00 C (3767.0 F) to 2080.00
<u>MELTING POINT:</u>	156.60 C (313.9 F)
<u>SPECIFIC GRAVITY (WATER = 1):</u>	7.31 at 20.0 C (68.0 F)
<u>DENSITY:</u>	No data.
<u>VAPOR PRESSURE (VS. AIR OR MM HG):</u>	No data.
<u>VAPOR DENSITY (VS. AIR = 1):</u>	No data.
<u>EVAPORATION RATE (VS BUTYL ACETATE=1):</u>	No data.