



GAARDENA, 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;">2</td></tr> <tr><td>Fire Hazard</td><td style="text-align: center;">0</td></tr> <tr><td>Reactivity</td><td style="text-align: center;">0</td></tr> </table>	Health Hazard	2	Fire Hazard	0	Reactivity	0	 See Section 15.
Health Hazard	2							
Fire Hazard	0							
Reactivity	0							

Section 1. Chemical Product and Company Identification		<i>Page Number: 1</i>
Common Name/ Trade Name	Cesium Iodide	CAS# 7789-17-5
Manufacturer	PROCHEM, INC. 826 ROOSEVELT RD. ROCKFORD, IL 61109	RTECS FL0350000
Commercial Name(s)	Not available.	TSCA TSCA 8(b) inventory: Cesium Iodide
Synonym	Cesium Monoiodide, Dicesium Diiodide, Tricesium Triiodide	CI# Not available.
Chemical Name	Cesium Iodide	IN CASE OF EMERGENCY CHEMTREC (24hr) 800-424-9300 815-398-1788
Chemical Family	Not available.	
Chemical Formula	Csl	
Supplier		

Section 2. Composition and Information on Ingredients					
		<i>Exposure Limits</i>			
Name	CAS #	TWA (mg/m ³)	STEL (mg/m ³)	CEIL (mg/m ³)	% by Weight
1) Cesium Iodide	7789-17-5				100
Toxicological Data on Ingredients	Cesium Iodide: ORAL (LD50): Acute: 2386 mg/kg [Rat].				

Section 3. Hazards Identification	
Potential Acute Health Effects	Hazardous in case of skin contact (irritant), of eye contact (irritant), of ingestion, of inhalation (lung irritant).
Potential Chronic Health Effects	CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Classified Reproductive system/toxin/female, Reproductive system/toxin/male [SUSPECTED]. The substance may be toxic to the reproductive system, thyroid. Repeated or prolonged exposure to the substance can produce target organs damage.

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