


MATERIAL SAFETY DATA SHEET

Dihydrogen Hexachloro Iridate (IV) Hydrate

NFPA 	HMIS <table border="1"><tr><td>HEALTH</td><td>2</td></tr><tr><td>FLAMMABILITY</td><td>0</td></tr><tr><td>REACTIVITY</td><td>0</td></tr><tr><td>PERSONAL PROTECTION</td><td>J</td></tr></table>	HEALTH	2	FLAMMABILITY	0	REACTIVITY	0	PERSONAL PROTECTION	J
HEALTH	2								
FLAMMABILITY	0								
REACTIVITY	0								
PERSONAL PROTECTION	J								

1. Product And Company Identification

ProChem, Inc.
826 Roosevelt Rd.
Rockford IL 61109

(800) 795-8788



Supplier Emergency Contacts & Phone Number

Chemtrac: 800-424-9300
World Wide - Call COLLECT to U.S: 703-527-3887

Manufacturer Emergency Contacts & Phone Number

Chemtrac: 800-424-9300
World Wide - Call COLLECT to U.S: 703-527-3887

Issue Date: 03/29/2007

Product Name: Dihydrogen Hexachloro Iridate (IV) Hydrate
Chemical Name: Chloroiridic Acid
CAS Number: 16941-92-7
Chemical Family: Platinum Group Metal Salts
Chemical Formula: H₂IrCl₆* "X" H₂O ("X" = Number of waters)

2. Composition/Information On Ingredients

Ingredient Name	CAS Number	Percent Of Total Weight
Chloroiridic Acid	16941-92-7	80

EMERGENCY OVERVIEW

To the best of our knowledge the chemical, physical, and toxicological properties have not been thoroughly investigated. Avoid elevated temperature. Product incompatible with strong reducing agents. Can decompose hydrochloric acid (Hydrogen Chloride) and chlorine vapors.

3. Hazards Identification

Primary Routes(s) Of Entry

Eyes: Likely
Skin: Likely
Inhalation: Likely
Ingestion: Likely