

Material Safety Data Sheet

Revision date: 24-Apr-2006

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY INFORMATION

Product name: SODIUM IODIDE ACS REAGENT GRADE

Synonyms: Anayodin; ioduril

Supplier:

ProChem, Inc.

826 Roosevelt Rd.

Rockford IL 61109

(800) 795-8788

Emergency telephone number: CHEMTREC: 1-800-424-9300 (1-703-527-3887)

2. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS Number	Weight %	ACGIH Exposure Limits:	OSHA Exposure Limits:
SODIUM IODIDE	7681-82-5	90 - 100%	None	None

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: May cause irritation to the eyes, skin and respiratory system., May be harmful if swallowed.

Category of Danger:

Irritant , Lachrymator

Principle routes of exposure: Skin

Inhalation: Irritating to respiratory system

Ingestion: Irritating to mouth, throat and stomach

May be harmful if swallowed.

Skin contact: Irritating to skin.

Eye contact: Contact with eyes may cause irritation

Vapors extremely irritating to eyes an respiratory tract

ANSI Classification Irritant - eye, skin, respiratory, Irritant - eye, severe

Statements of hazard May Cause Eye, Skin and Respiratory Tract irritation.

MAY BE HARMFUL IF SWALLOWED.

CAUSES EYE IRRITATION.

Statement of Spill or Leak - ANSI Label Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment.

Statement of First Aid In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician. In case of contact, flush eyes with running water for at least 15 minutes. Consult a physician for irritation or any other symptom.

Precautions - ANSI Label Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling. Avoid breathing vapors. Avoid prolonged or repeated contact with the skin, eyes or respiratory tract. Wash thoroughly after exposure.

Product name: SODIUM IODIDE ACS REAGENT
GRADE

Page 1 of 6