

MATERIAL SAFETY DATA SHEET

Hampford Research, Inc.

SECTION 1. -----CHEMICAL PRODUCT AND COMPANY IDENTIFICATION-----

Bis(4-t-butyl phenyl) Iodonium Hexafluorophosphate

CHEMICAL FORMULA: C20 H26 I . F6 P

CAS NUMBER: 61358-25-6

CHEMICAL NAME: bis(4-t-butyl phenyl)Iodonium Hexafluorophosphate

REVISED: 6/19/2008

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SECTION 2. -----COMPOSITION / INFORMATION ON INGREDIENTS-----

COMPONENT	CAS #	% BY WEIGHT	EXPOSURE LIMITS
bis(4-t-butyl phenyl)Iodonium Hexafluorophosphate	61358-25-6	99%	

SECTION 3. -----HAZARDS IDENTIFICATION-----

EYES: May cause irritation

SKIN: Avoid contact.

SWALLOWING: Do not swallow may be toxic.

INHALATION: Harmful if inhaled.

SECTION 4. -----FIRST AID MEASURES-----

EYE CONTACT:
In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes. May cause irritation. Call physician.

SKIN CONTACT:
Wash thoroughly with soap and water.

INGESTION:
Consult a physician.

INHALATION:
Move to fresh air. Get immediat medical attention.

SECTION 5. -----FIRE FIGHTING MEASURES-----

UNUSUAL FIRE AND EXPLOSION HAZARDS:
None expected.

FIRE EXTINGUISHING MEDIA:
Water, CO2, foam.

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SPECIAL FIREFIGHTING INSTRUCTIONS:

Self-contained breathing apparatus should be used.

SECTION 6. -----ACCIDENTAL RELEASE MEASURES-----

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Rubber gloves, full face mask.

SPILL CLEANUP MEASURES:

Sweep up, place in a bag and hold for waste disposal.
Avoid raising dust.
Ventilate area and wash spill site after material pickup is complete.

SECTION 7. -----HANDLING AND STORAGE-----

HANDLING AND STORAGE REQUIREMENTS:

Store in a cool, dry place.

SECTION 8. -----PERSONAL PROTECTION/EXPOSURE CONTROLS-----

EYE/FACE PROTECTION: Goggles.
SKIN PROTECTION: Rubber gloves.
RESPIRATORY PROTECTION: NIOSH approved respirator.
ENGINEERING CONTROLS: Local ventilation.

SECTION 9. -----PHYSICAL AND CHEMICAL PROPERTIES-----

PHYSICAL STATE: solid
MELTING POINT: 173-176
BOILING POINT: N/A
SPECIFIC GRAVITY: N/A
APPEARANCE: Off white powder.
ODOR: Mild aromatic odor
OTHER: N/A

SECTION 10. -----STABILITY AND REACTIVITY-----

INCOMPATIBILITIES:
Strong oxidizing agents.
HAZARDOUS DECOMPOSITION:
Decomposition does not occur under normal use conditions.
CHEMICAL STABILITY:
Stable at normal conditions.
HAZARDOUS POLYMERIZATION:
Cannot occur.

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SECTION 11. -----TOXICOLOGICAL INFORMATION-----

TOXICOLOGICAL EFFECTS:

To the best of our knowledge, the chemical, physical and toxicological properties have not been thoroughly investigated.

SECTION 12. -----ECOLOGICAL INFORMATION-----

ECOLOGICAL EFFECTS:

Do not allow release to water.

SECTION 13. -----DISPOSAL INFORMATION-----

WASTE MANAGEMENT PROCEDURES:

Incinerate in accordance with all Federal, State and Local Environmental Regulations.

SECTION 14. -----TRANSPORT INFORMATION-----

TRANSPORTATION INFORMATION:

.Not considered hazardous for transportation not listed by DOT or IATA.

-----DOT (DOMESTIC SURFACE)-----

PROPER SHIPPING NAME: Not considered hazardous for transportation not listed by DOT.

HAZARD CLASS OR DIVISION:

UN / NA NUMBER:

PACKING GROUP:

DOT PRODUCT RQ lbs (kgs):

HAZARD LABEL (s):

HAZARD PLACARD (s):

-----IMO / IMDG CODE (OCEAN)-----

PROPER SHIPPING NAME: Not considered hazardous for transportation not listed by DOT

HAZARD CLASS DIVISION NUMBER:

UN NUMBER:

PACKAGING GROUP:

HAZARD LABEL (s):

HAZARD PACKARD (s):

-----ICAO / IATA (AIR)-----

PROPER SHIPPING NAME: Not considered hazardous for transportation not listed by IATA.

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HAZARD CLASS DIVISION NUMBER:
UN NUMBER:
SUBSIDIARY RISK:
PACKING GROUP:
HAZARD LABEL (s):
RADIOACTIVE?:
PASSENGER AIR - MAX QTY:
PASSENGER PACKING INSTRUCTION:
CARGO AIR - MAX QTY:
CARGO AIR PACKAGING INSTRUCTION:

SECTION 15. -----REGULATORY INFORMATION-----

REGULATORY INFORMATION:

LVE GRANTED BY THE US EPA #L07-191 04/19/2007

SECTION 16. -----ADDITIONAL INFORMATION-----

ADDITIONAL INFORMATION:

Do not allow release to water.

The data in this Material Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Hampford Research, Inc. shall not be held liable for any damage resulting from handling or from contact with the above product. Hampford Research grants permission to make unlimited paper copies for internal use only.

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