

Material Safety Data Sheet

Metallic Tin (TIN FOIL)
QUICK IDENTIFIER
Common Name: (used on label and list)

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910.1200. Standard must be consulted for specific requirements.

SECTION 1 -

Manufacturer's Name: Buffalo Dental Inc.
Address: 575 Underhill Blvd.
City, State, and Zip: Syosset, NY 11791

Emergency Telephone No. 516-496-7200
Other Information Calls 516-496-7200
Date Prepared 4-1-86

Signature of Person Responsible for Preparation (Optional)

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS NO.
None	None	None	None		

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Bolling Point: 2260° C
 Specific Gravity (H₂O=1): 7.31
 Vapor Pressure (mm Hg): 1 @ 1492° C
 Vapor Density (Air = 1):
 Solubility in Water: Insoluble
 Reactivity in Water: None
 Appearance and Odor: Gray metallic
 Melting Point: 231.9° C

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point: N/A c. Method Used:
 Flammable Limits in Air % by Volume: LEL Lower: N/A UEL Upper: N/A
 Auto-Ignition Temperature: N/A Extinguisher Media: N/A
 Special Fire Fighting Procedures: None
 Unusual Fire and Explosion Hazards: None

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability Unstable Conditions
Stable to Avoid None

Incompatibility (Materials to Avoid) Soluble in Hydrochloric, Sulphuric and dilute Nitric Acid.

Hazardous Decomposition Products None

Hazardous Polymerization Will Not Occur Conditions to Avoid

SECTION 6 - HEALTH HAZARDS

1. Acute None 2. Chronic None

Signs and Symptoms of Exposure None

Medical Conditions Generally Aggravated by Exposure None

Chemical Listed as Carcinogen or Potential Carcinogen No National Toxicology Program Yes No I.A.R.C. Monographs Yes No OSHA Yes No

Emergency and First Aid Procedures None

ROUTES OF ENTRY
1. Inhalation Irritant in dust form
2. Eyes N/A
3. Skin N/A
4. Ingestion N/A

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage None

Other Precautions None

Steps to be Taken in Case Material is Released or Spilled None

Waste Disposal Methods (Consult federal, state, and local regulations) None

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection (Specify Type) None
Ventilation None Local Exhaust Mechanical (General) Special Other
Protective Gloves None Eye Protection None
Other Protective Clothing or Equipment None
Work/Hygiene Practices None

IMPORTANT