

TIN FOR SILVER CONCENTRATE MSDS

Label Content Code = C1025

Section 1: PRODUCT AND COMPANY IDENTIFICATION

Manufacturer: AngelGilding.com
619 Clarence Ave.
Oak Park IL 60604 USA
24-hour Emergency Phone: 708-383-3340
Product Name: Tin for Gold Concentrate – C1025

Section 2: INGREDIENT INFORMATION

Synonyms	C.A.S.	Formula:	Formula Weight	Percent
Stannous chloride	10025-69-1	SnCl ₂ · 2H ₂ O		2

Section 3: HAZARD IDENTIFICATION

Protective Equipment: GOGGLES & SHIELD; LAB COAT & APRON; VENT HOOD; PROPER GLOVES
Storage Color Code: Green (General Storage)

Section 4: FIRST AID MEASURES

Inhalation: Remove to fresh air..
Ingestion: Drink copious amounts of water.
Skin Contact: Wash hands. .
Eye Contact: Immediately flush eyes with plenty of water for at least 5 minutes.

Section 5: FIRE FIGHTING MEASURES

Fire Extinguishing Media: Use suitable media to extinguish surrounding fire.

Section 6: ACCIDENTAL RELEASE MEASURES

Wash to drain with copious quantity of water.

Section 7: HANDLING AND STORAGE

Keep in a tightly closed light-resistant container, stored in a cool, dry, ventilated area. Protect against physical damage.

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Airborne Exposure Limits:

OSHA PEL: 2 mg/m³ (TWA)

ACGIH TLV: 2 mg/m³ (TWA)

Skin Protection: Rubber or neoprene gloves

Eye Protection: Use chemical safety goggles.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Colorless solution
Odor:	None
Solubility in water:	Miscible
Specific Gravity (water=1):	1
Boiling Point: °C	100
Melting Point (°C):	0

Section 10: STABILITY AND REACTIVITY

Stability: Stable under ordinary conditions of use and storage.

Hazardous Decomposition Products: When heated to decomposition, emits toxic hydrogen chloride fumes.

Incompatibilities: Oxidizing agents, bases

Conditions to Avoid: Prolonged atmospheric exposure. Heat, direct sunlight and incompatibles

Section 11: TOXICOLOGICAL INFORMATION:

No information available

Section 12: ECOLOGICAL INFORMATION

No information available

Section 13: DISPOSAL CONSIDERATIONS:

Wash to drain with copious quantity of water.

Section 14: TRANSPORT INFORMATION:

Not a regulated material

Section 13: REGULATORY INFORMATION:

No information available

Section 14: OTHER INFORMATION

Product Use: Commercial mirroring

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