



# SAFETY DATA SHEET

**K-Pure Zinc Gluconate USP, Kosher (Code: ZNG325)**

## Section 1: Identification of the Material and Supplier

Product name: K-Pure Zinc Gluconate USP, Kosher  
Other names/synonyms: zinc gluconate  
Recommended use: Nutritional supplement  
DOT Hazard Class: Not regulated  
Manufacturer's name: AMT Labs, Inc.  
Manufacturer's address: 680 North 700 West  
North Salt Lake, Utah, USA 84054  
Emergency tel. no.: (801) 299-1661, Monday through Friday  
7:00 a.m. to 4:00 p.m.

## Section 2: Hazards Identification

Hazard classification: Non-Hazardous and Non-Dangerous  
Risk phrases: Irritating to eyes and respiratory system.  
Safety phrases:  
Avoid contact with skin and eyes.  
In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
Wear suitable protective clothing, gloves and eye/face protection.  
In case of insufficient ventilation wear suitable respiratory equipment.  
In case of fire and/or explosion do not breathe fumes.  
In case of accident or if you feel unwell seek medical advice immediately (show the label where possible).

## Section 3: Composition/Information on Ingredients

<u>Chemical or Common Name</u>	<u>CAS #</u>	<u>% by Weight</u>
zinc gluconate	4468-02-4	100 %

## Section 4: First Aid Measures

Skin:	Remove contaminated clothing and wash thoroughly.
Eyes:	Wash with copious amounts of water, including under eyelids.
Overdose of ingestion:	Contact a physician.
Inhalation:	Move away from exposure and into fresh air. If symptoms persist, seek medical attention. If breathing is difficult, administer oxygen

## Section 5: Fire Fighting Measures

Suitable extinguishing media:	Water, sand and foam
Hazards from combustion products:	Large amounts of dust in the air can be an explosion hazard.
Special firefighting procedures:	Firefighters should use self-contained breathing apparatus.
Flash Point:	Not available
Flammable Limits:	Not available
Auto Ignition Temperature:	Not available

## Section 6: Accidental Release Measures

Emergency procedures:	Sweep and flush with water in accordance with local, state and federal regulations.
Methods and materials for containment and clean up:	Sweep and flush with water in accordance with local, state and federal regulations.



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## Section 7: Handling and Storage

Handling precautions: Wear appropriate personal protective equipment.  
Storage conditions: Store in a cool, dry location.

## Section 8: Exposure Controls/Personal Protection

Threshold Limit Values: TWA: 10 mg/m<sup>3</sup>

Eye Protection  
(Use Most Appropriate): OSHA-approved safety glasses

Skin Protection: OSHA-approved rubber gloves

Respiratory Protection: NIOSH/MSHA approved respirator if exposure may, or does exceed occupational exposure limits.

Ventilation: Local exhaust

## Section 9: Physical and Chemical Properties

Appearance: Off white powder

Odor: Characteristic

pH: Not available

Vapor pressure: Not relevant

Vapor density: Not relevant

Boiling point: Not relevant

Melting point: Not available

Solubility: Not available

Density: Not available

Flash point (method): Not relevant

Flammable limits: Not relevant

Ignition temperature: Not relevant

## **Section 10: Stability and Reactivity**

Chemical stability:	Stable under normal conditions
Conditions to avoid:	Not relevant
Incompatible materials:	Avoid contact with strong oxidants
Hazardous decomposition products:	Thermal decomposition products may include toxic sulfur oxides, nitrogen oxides, carbon monoxide and carbon dioxide.
Hazardous reactions:	Not relevant

## **Section 11: Toxicological Information**

Health effects:	Not available
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## **Section 12: Ecological Information**

Ecotoxicity:	Not available
Persistence and degradability:	Not available
Mobility:	Not available

## **Section 13: Disposal Considerations**

Waste disposal method:	Normal solid waste disposal in accordance with local, state and federal environmental regulations
Special precautions for landfill or incineration:	None



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## Section 14: Transport Information

UN number:	Not available
UN proper shipping name:	Not available
Class and subsidiary risk:	Non-hazardous for road, sea and airfreight
Packing group:	2D Foodstuffs and soap products
Special precautions for user:	None
Hazchem code:	Not available

## Section 15: Regulatory Information

SARA Title III information:	Not relevant
Federal regulatory information:	AMT Labs, Inc. is a nutritional supplements manufacturer.
State regulatory information:	Manufactured in Utah, USA under Utah Department of Agriculture and Food Inspection Program Certificate of Free Sale and Food Manufacture.
OSHA Status:	Not available
TSCA Status:	Not available
CERCLA Reportable Requirements:	Not available

## Section 16: Other Information

Source of key data:	Starting Ingredients Supplier's Safety Data Sheets
Version #:	Version 11.13
Version date:	11/26/2013

*NOTICE: The data and recommendations presented herein are based upon data which is considered to be accurate; however, AMT Labs, Inc. makes no guarantees or warranties, expressed or implied, of the accuracy or completeness of said data and recommendations.*

**End of MSDS**